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## Aims and Objects of the Guild.

**T**HE BRITISH SCIENCE GUILD is not a scientific society, an institute of industry, or an educational association, but a national organisation in which the interests of science, industry and education are represented, and their activities co-ordinated for the common good. No technical qualifications are required for membership; and the rate of subscription cannot prevent anyone from joining the Guild, and thus giving practical support to its work.

Though the Guild has been in existence since 1905, the objects for which it was founded have only recently been recognised as essential points of a national programme. As stated in 1905, they are as follows:

(1) To bring together as members of the Guild all those throughout the Empire interested in science and scientific method, in order, by joint action, to convince the people, by means of publications and meetings, of the necessity of applying the methods of science to all branches of human endeavour, and thus to further the progress and increase the welfare of the Empire.

(2) To bring before the Government the scientific aspects of all matters affecting the national welfare.

(3) To promote and extend the application of scientific principles to industrial and general purposes.

(4) To promote scientific education by encouraging the support of universities and other institutions where the bounds of science are extended, or where new applications of science are devised.

The attention lately given to science and industry in relation to the State shows that these objects are at last being accepted, and that widespread sympathy exists with the aims of the Guild.

In order to take advantage of this new attitude, in the interests of national welfare, the Guild should be represented in all parts of the Empire by members who will bring its aims before the public by individual efforts, or through local committees combining the activities of science, industry and education.

## Outline of Activities.

The Guild, soon after its formation, constituted Committees to enquire into various matters which were at that date (1905) held to be of importance; it has since then, from time to time, constituted additional Committees to deal with new subjects and questions as these have come into prominence.

These Committees, on which many distinguished representatives of industry as well as of science and education have served, have investigated, *inter alia*, the following matters:—

Awards for Medical Discovery.  
 Agricultural Research in the United Kingdom.  
 The British Chemical Industries.  
 The British Dye Industry.  
 The Conservation of Natural Sources of Energy.  
 The Co-ordination of Charitable Effort.  
 The Design and Manufacture of Microscopes.  
 Explosives.  
 Fisheries Development.  
 The Introduction of the Metric System.  
 Medical Research, and many other Medical Questions.  
 The Patent Law (Proposed Amendments).  
 The Prevention of the Pollution of Rivers.  
 The Provision of Glass and other Laboratory Ware.  
 Technical Optics, and the Manufacture of Optical Instruments.  
 The Synchronisation of Clocks.  
 Veterinary Research.  
 The Utilisation of Science in Public Departments.

Many very valuable reports have been prepared by these Committees and placed in the hands of Ministers in charge of the Government Departments particularly concerned with the matters and questions dealt with in them.

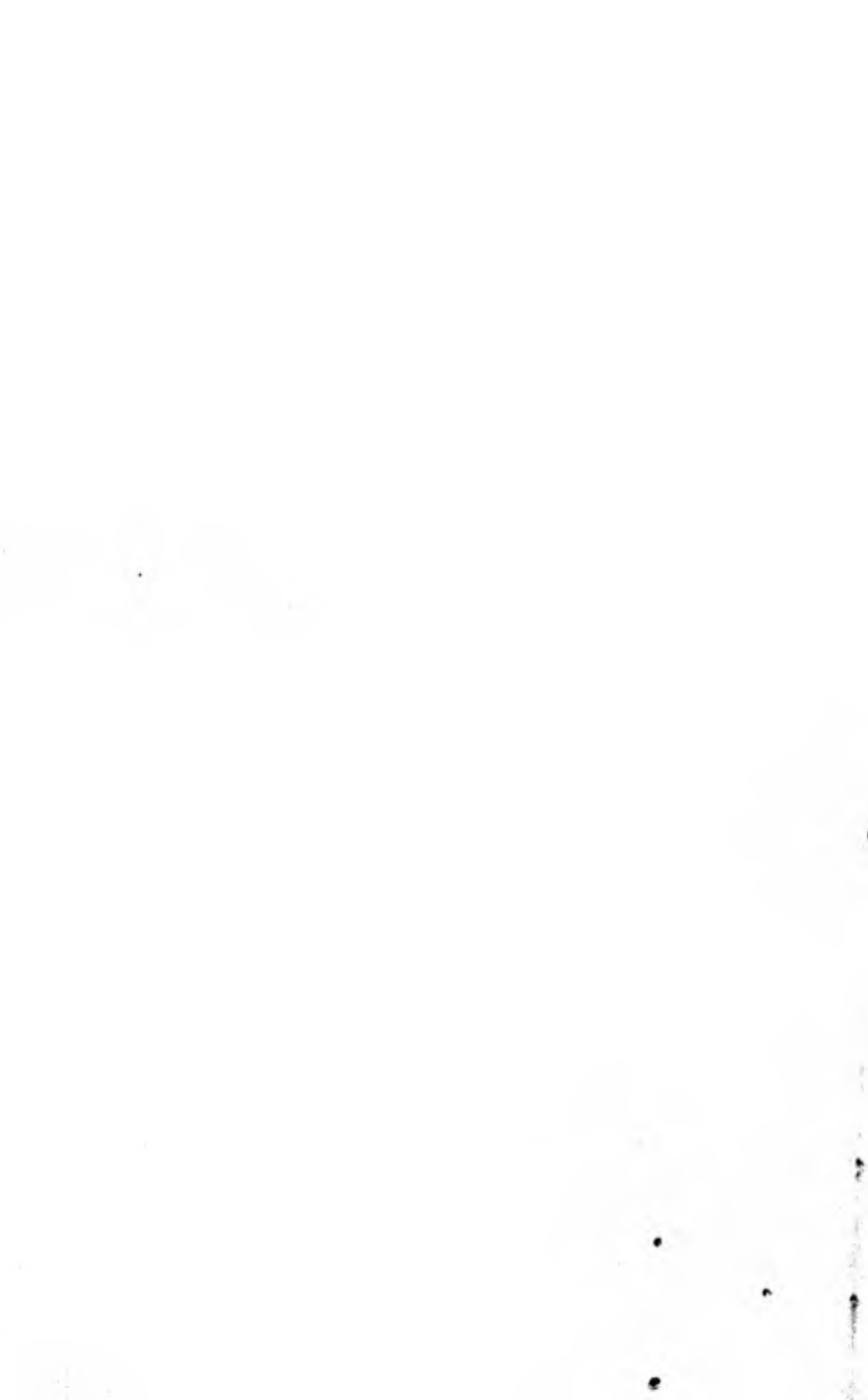
Recommendations contained in the Reports of the Committees of the Guild have also been widely acted upon outside Government Departments, and there is evidence that the value of the work which the Guild has done, and is doing, is becoming more widely appreciated as time proceeds. However, in order that the Guild shall carry, in connection with the work it has taken up, full weight in responsible quarters, and that its activities may be rendered more effective, an increase in its membership is essential.

In 1918 and 1919 the Guild organised highly successful Exhibitions of British Scientific Products, which were of much assistance in promoting the interests of British science and industry at a critical period.

Applications for Membership should be made to the Secretary, British Science Guild, 6, John St., Adelphi, London, W.C.2. The rates of subscription are:

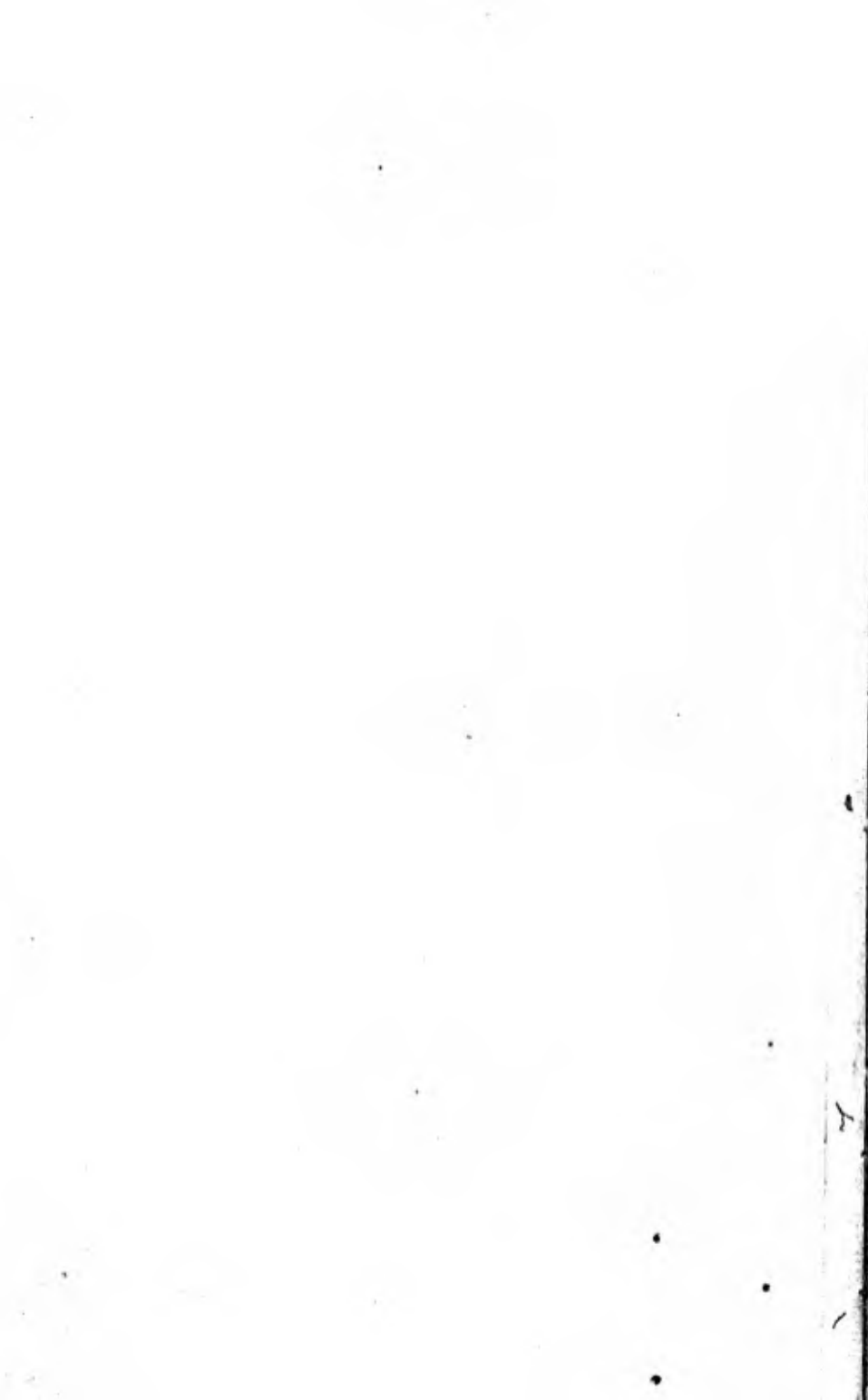
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Life Fellowship .....	10	10	0
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A CATALOGUE OF BRITISH  
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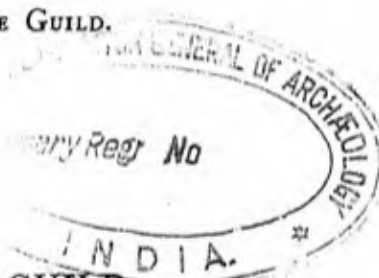
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BRITISH SCIENTIFIC  
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Covering every Branch of Science and  
Technology carefully Classified  
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BRITISH SCIENCE GUILD

6, JOHN STREET, ADELPHI, LONDON, W.C. 2.

1921.

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THE COMMITTEE responsible for the preparation of the Catalogue of British Scientific and Technical Books consists of the following members of the British Science Guild :—

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## PREFACE.

**W**HEN the first British Scientific Products Exhibition was organised by the British Science Guild, in the year 1918, one of the stalls was devoted to a display of scientific and technical books. So much interest was taken in this exhibit that it was repeated in the following year, and a selected list of such books was published in the Catalogue of this Exhibition. Similar lists have been issued by the Science Masters' Association and the Association of Science Teachers, but the Guild's list was intended to be of service to industry rather than to education. It provided a handy guide to the chief existing British books on science and technology and proved of decided value to manufacturers seeking suitable works upon the particular subjects with which they were concerned.

The list was reprinted and widely circulated by the well-known scientific and technical booksellers, Messrs. A. and F. Denny, and the many inquiries for it, or for a more complete Catalogue of British books on science and technology, led the British Science Guild to undertake the preparation and publication of such a Catalogue. The work was entrusted to a special committee which had at the outset to decide whether an attempt should be made to establish a standard of merit by which to determine inclusion or exclusion of books in the Catalogue, or whether all titles within the scope of the Catalogue should be admitted. The conclusion reached was that it would be more satisfactory to make the Catalogue a complete record of scientific and technical books other than those intended for primary schools, and elementary volumes of like nature, in the current lists of publishers in the United Kingdom, and obtainable through booksellers in the usual way.

The Committee was fortunate in having among its members Mr. P. Passenger, who not only possesses wide



knowledge and long experience in the handling of books on science and technology, but is also keenly interested in the cataloguing of them. Mr. Passenger undertook the task of making on a uniform plan a card catalogue of the full details of such books in the lists of British publishers; and the Committee is much indebted to him for the care and attention he devoted to this work. In order to secure uniformity in the bibliographic particulars, it was necessary to invite the assistance of publishers, and the Committee is glad to acknowledge that this aid was readily given. It has thus been possible to state, for each volume in the Catalogue, the author's name, title of book, size of page, number of pages, date of last edition, name of publisher, and price at the time (April, 1921) when the Catalogue was sent to the printers.

The volume contains more than six thousand titles, and their satisfactory classification required careful consideration. About fifty main groups were eventually decided upon and these were divided into nearly five hundred sub-classes. Even when a scheme of classification had been formed it was frequently difficult to determine under which head to place a book, but the Committee was fortunately able to secure additional assistance in accomplishing this task and desires to express grateful thanks for it. Prof. J. H. Ashworth, F.R.S., classified the titles of biological books, Miss M. S. Aslin those on agriculture, Prof. H. Wildon Carr dealt with books on philosophy and Miss M. Punnett and Prof. T. P. Nunn with those on mathematics. Other titles were classified by members of the Committee.

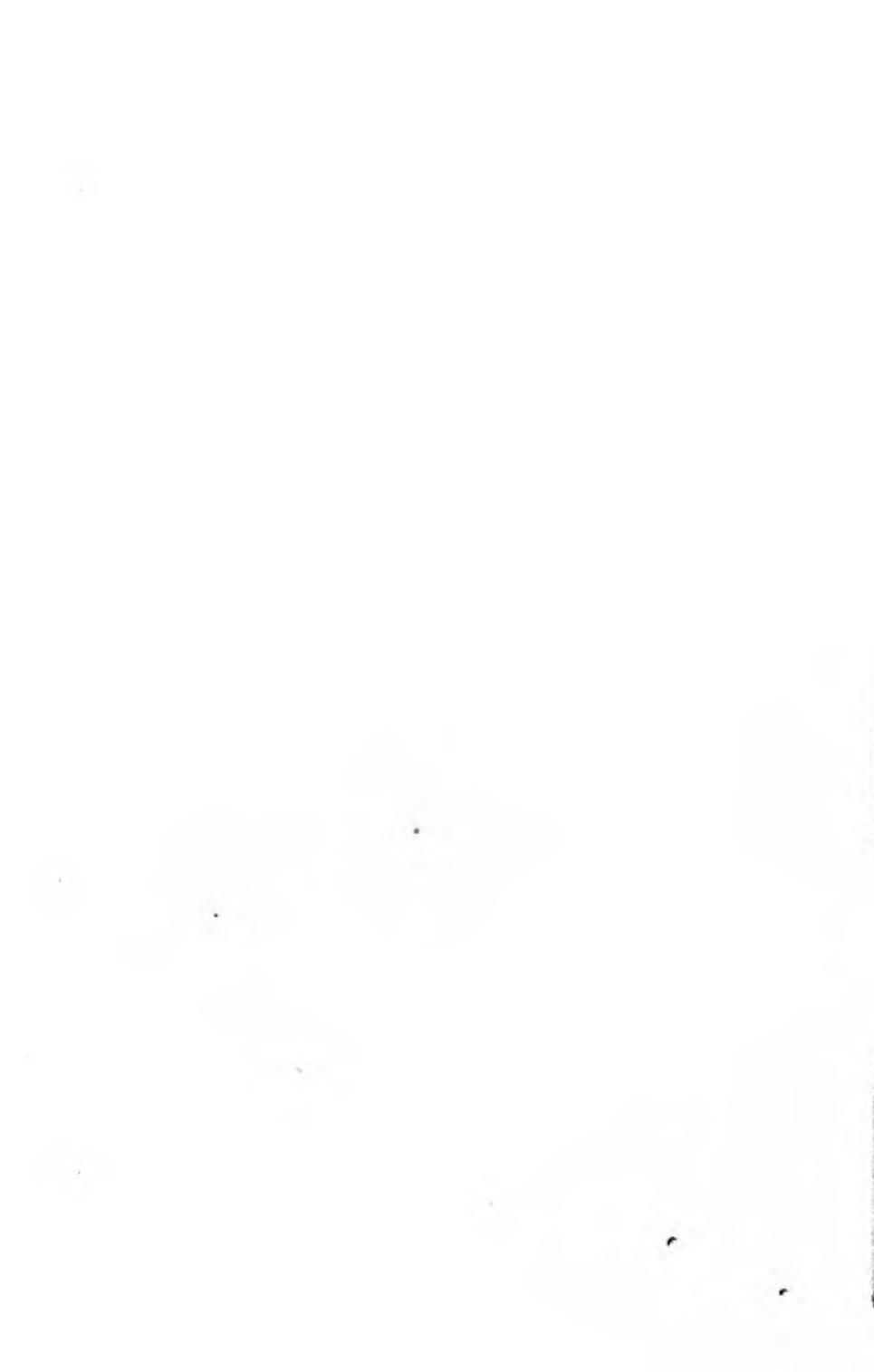
The classification adopted is such that, so far as practicable, related subjects are placed near one another; and under each head or sub-head the titles are arranged alphabetically according to author's names. It is thus possible to see at a glance the volumes available in any branch of science and technology. Following this natural order, there is an alphabetical list of authors' names, and a subject index, which should be of service in

furnishing an easy guide to a book or group of books upon a particular subject. For the preparation of this subject index, the Committee gladly expresses its obligations to Mr. G. S. Sweeting.

As to what are the best books available is often a matter of individual preference, and the Committee has made no attempt to exercise selective functions in this matter. With the present complete Catalogue, however, to show at a glance the actual works now obtainable, it is much easier to ask an authority upon a specific subject to indicate what he considers the most suitable books for particular needs or purposes—whether educational or industrial—than it would be in the absence of this list, and the Guild would no doubt furnish such information to any of its members who may desire guidance of this kind.

The British Science Guild believes that in producing this Catalogue it is promoting the use of knowledge and thereby furthering the development of education, science and industry. The books themselves represent worthy British scientific products and the Catalogue should be a means of extending their use not only at home but also in parts of the Empire overseas and in countries not yet familiar with what we have to offer in scientific and technical literature. If support to this enterprise is sufficiently encouraging, the Guild hopes to issue a revised edition of the Catalogue annually and thus keep up-to-date a publication which should prove of value to workers in many fields.

R. A. GREGORY.



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- Wright, J. E.** *Invariants of Quadratic Differential Forms*. Demy 8vo. Pp. 98. 1908. Cambridge University Press. 3s.
- xii. CALCULUS.**
- a. Elementary.**
- Andrews, E. S., and Heywood, H. B.** *The Calculus for Engineers*. Cr. 8vo. Pp. 284. 1914. Scott, Greenwood. 5s.



- Baker, W. M.** *The Calculus for Beginners.* 4th edn. Cr. 8vo. Pp. 166. 1919. Bell. 3s. 6d.
- Barker, A. H.** *Graphical Calculus.* 5th imp. Cr. 8vo. Pp. 208. 1914. Longmans. 5s. 6d.
- Blaine, R. G.** *The Calculus and Its Applications. A Practical Treatise for Engineering Students.* Cr. 8vo. Pp. 332. 1919. Constable. 5s.
- Carey, F. S.** *Infinitesimal Calculus.* New imp. 8vo. Pp. 360. 1919. 16s. also in two parts. Part 1. 7s. 6d. Part 2. 10s. 6d. Longmans.
- Carlsaw, H. S.** *An Introduction to the Infinitesimal Calculus. Notes for the use of Science and Engineering Students.* 2nd edn. 8vo. Pp. 154. 1919. Longmans. 6s. 6d.
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- Gibson, G. A.** *Elementary Treatise on the Calculus.* Cr. 8vo. Pp. 552. 1919. Macmillan. 8s. 6d.
- Graham, J.** *An Elementary Treatise on the Calculus, for Engineering Students.* 4th edn. Cr. 8vo. Pp. 355. 1914. Spon. 8s. 6d.
- Lamb, H.** *An Elementary Course of Infinitesimal Calculus.* 3rd edn. Demy 8vo. Pp. 544. 1919. Cambridge University Press. 22s. 6d.
- Larkman, A. E.** *The Calculus, for Marine Engineers.* Demy 8vo. Pp. 92. 1918. James Brown. 4s. 6d.
- McNeille, A. M., and J. D. A.** *School Calculus.* Med. 8vo. Pp. 375. 1911. Murray. 9s.
- Mayo, C. H. P.** *Elementary Calculus.* Cr. 8vo. Pp. 404. 1919. Rivington. 10s.
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- Perry, J.** *The Calculus for Engineers.* 13th imp. Cr. 8vo. Pp. 390. Arnold. 8s. 6d.
- Smith, R. H.** *The Calculus for Engineers and Physicists, Integration and Differentiation, with Applications to Technical Problems: and Classified Reference List of Integrals.* 2nd edn. Cr. 8vo. Pp. 222. 1908. Griffin. 9s.
- Thompson, S. P.** *Calculus Made Easy.* 2nd edn. Gl. 8vo. Pp. 314. 1919. Macmillan. 3s.
- b. Differential and Integral.**
- Davison, C.** *Differential Calculus.* Cr. 8vo. Pp. 309. 1919. Bell. 6s. 6d.
- Edwards, J.** *Differential Calculus for Beginners.* Gl. 8vo. Pp. 272. 1919. Macmillan. 5s.
- *The Differential Calculus: with Applications and numerous Examples.* 3rd edn. 8vo. Pp. 546. 1918. Macmillan. 17s.
- *The Integral Calculus for Beginners.* Gl. 8vo. Pp. 322. 1919. Macmillan. 5s.
- Hardy, G. H.** *The Integration of Functions of a Single Variable.* 2nd edn. Demy 8vo. Pp. 75. 1916. Cambridge University Press. 4s.
- Leathem, J. G.** *Volume and Surface Integrals used in Physics.* 2nd edn. Demy 8vo. Pp. 54. 1913. Cambridge University Press. 3s.
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**Love, A. E. H.** Elements of the Differential and Integral Calculus. Cr. 8vo. Pp. 222. 1918. Cambridge University Press. 6s. 6d.

**Murray, D. A.** Differential and Integral Calculus. Cr. 8vo. Pp. 510. 1918. Longmans. 9s.

**Prasad, G.** A Text Book of Integral Calculus. 8vo. Pp. 252. 1910. Longmans. 9s.

—A Text-Book of Differential Calculus. 8vo. Pp. 124. 1909. Longmans. 8s.

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**Todhunter, I.** A Treatise on the Differential Calculus. Cr. 8vo. Pp. 428. 1919. 12s. 6d. Key to ditto. Cr. 8vo. Pp. 160. 1920. 12s. 6d. Macmillan.

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**Williamson, B.** An Elementary Treatise on the Integral Calculus. Cr. 8vo. Pp. 538. 1918. Longmans. 12s. 6d.

—An Elementary Treatise on the Differential Calculus: containing the Theory of Plane Curves. Cr. 8vo. Pp. 488. 1920. Longmans. 12s. 6d.

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**Bateman, H.** Differential Equations. 8vo. Pp. 318. 1918. Longmans. 10s. 6d.

**Forsyth, A. R.** A Treatise on Differential Equations. 4th edn. 8vo. Pp. 602. 1914. 17s. Solutions of the Examples. 8vo. Pp. 249. 1918. 10s. Macmillan.

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**Murray, D. A.** An Introductory Course in Differential Equations. 14th imp. Cr. 8vo. Pp. 252. 1919. Longmans. 6s. 6d.

**Page, J. M.** Ordinary Differential Equations. Cr. 8vo. Pp. 246. 1897. Macmillan. 6s. 6d.

**Piaggio, H. T. H.** An Elementary Treatise on Differential Equations and their Applications. Demy 8vo. Pp. 257. 1920. Bell. 12s.

## xiii. HIGHER GEOMETRY, PURE AND ANALYTICAL, AND DIFFERENTIAL GEOMETRY.

**Basset, A. B.** A Treatise on the Geometry of Surfaces. 8vo. Pp. 291. 1910. Bell. 12s. 6d.

—An Elementary Treatise on Cubic and Quartic Curves. 8vo. Pp. 255. 1901. Bell. 12s. 6d.

**Besant, W. H.** Notes on Roulettes and Glissettes. 2nd edn. Cr. 8vo. Pp. 99. 1890. Bell. 5s.

**Coolidge, J. L.** A Treatise on the Circle and the Sphere. 8vo. Pp. 604. 1916. Oxford: Clarendon Press. 21s.



- Ferrers, N. M.** An Elementary Treatise on Trilinear Co-ordinates, the Method of Reciprocal Polars, and the Theory of Projectors. 4th edn. Cr. 8vo. Pp. 198. 1890. Macmillan. 6s. 6d.
- Forsyth, A. R.** Lectures on the Differential Geometry of Curves and Surfaces. Roy. 8vo. Pp. 550. 1912. Cambridge University Press. 40s.
- Fowler, R. H.** The Elementary Differential Geometry of Plane Curves. Demy 8vo. Pp. 114. 1920. Cambridge University Press. 6s. 6d.
- Frost, P.** An Elementary Treatise on Curve Tracing. 4th edn. Revised by R. J. T. Bell. 8vo. Pp. 226. 1918. Macmillan. 12s. 6d.
- Hatton, J. L. S.** The Theory of the Imaginary in Geometry. Roy. 8vo. Pp. 224. 1920. Cambridge University Press. 19s.
- Henderson, A.** The Twenty-Seven Lines upon the Cubic Surface. Demy 8vo. Pp. 108. 1911. Cambridge University Press. 5s. 6d.
- Hime, H. W. L.** Anharmonic Coordinates. 8vo. Pp. 142. 1910. Longmans. 7s. 6d.
- Hudson, R. W. H. T.** Kummer's Quartic Surface. Demy 8vo. Pp. 230. 1905. Cambridge University Press. 10s.
- Jessop, C. M.** Quartic Surfaces with Singular Points. Demy 8vo. Pp. 234. 1916. Cambridge University Press. 12s.
- A Treatise on the Line Complex. Demy 8vo. Pp. 379. 1903. Cambridge University Press. 12s. 6d.
- Thompson, A. W. H.** A New Analysis of Plane Geometry, Finite and Differential. Demy 8vo. Pp. 136. 1914. Cambridge University Press. 7s.
- Whitehead, A. N.** The Axioms of Descriptive Geometry. Demy 8vo. Pp. 82. 1914. Cambridge University Press. 3s.
- Wood, P. W.** The Twisted Cubic, with some account of the Metrical Properties of the Cubical Hyperbola. Demy 8vo. Pp. 88. 1913. Cambridge University Press. 3s.
- xiv. PURE GEOMETRY.**
- a. Elementary.**
- Askwith, E. H.** A Course of Pure Geometry. Containing a complete Geometrical Treatment of the Properties of the Conic Sections. New edn. Demy 8vo. Pp. 295. 1917. Cambridge University Press. 7s. 6d.
- Baker, W. M., and Bourne, A. A.** A New Geometry. 4th edn. Cr. 8vo. Pp. 250. 1919. Bell. 3s. 6d.
- Elementary Geometry: A Modern Text-book of Practical and Theoretical Geometry. 12th edn. Cr. 8vo. Pp. 474. 1919. 5s. 6d. Complete Key. 4th edn. Cr. 8vo. Pp. 178. 1917. 8s. 6d. Bell.
- Barnard, S., and Child, J. M.** Elements of Geometry. New imp. Cr. 8vo. Pp. 508. 1919. Macmillan. 5s.
- A New Geometry for Schools. New imp. Cr. 8vo. Pp. 539. 1916. Macmillan. 5s.
- Budden, E.** Elementary Pure Geometry with Mensuration. A Complete Course of Geometry. Cr. 8vo. Pp. 292. 1904. Chambers. 3s.
- Burchett, R.** Practical Geometry: A Course of Instruction of Plane Geometrical Figures for the Use of Schools. 18th edn. Cr. 8vo. 1894. Chapman and Hall. 5s. 6d.
- Davison, C.** The Elements of Plane Geometry. Cr. 8vo. Pp. 280. 1920. Cambridge University Press. 10s.
- and Richards, C. H. Plane Geometry for Secondary Schools. Cr. 8vo. Pp. 419. 1907. Cambridge University Press. 8s.
- Dobbs, H. J.** A School Course in Geometry, with Answers. Cr. 8vo. Pp. 466. 1913. Longmans. 6s.
- Durell, C. V.** A Concise Geometry. Cr. 8vo. Pp. 327. 1921. Bell. 5s.

- Durell, C. V.** *Modern Geometry. The Straight Line and Circle.* Cr. 8vo. Pp. 156. 1920. Macmillan. 6s.
- Eagles, T. H.** *Constructive Geometry of Plane Curves.* Cr. 8vo. Pp. 394. 1885. Macmillan. 12s.
- Edmondson, T. W.** *Deductions in Geometry. Riders and Practical Problems, with Full Solutions.* 5th imp. Cr. 8vo. Pp. 223. 1920. University Tutorial Press. 4s.
- Godfrey, C., and Siddons, A. W.** *Modern Geometry.* Cr. 8vo. Pp. 178. 1908. 6s. *Solutions.* 5s. 6d. Cambridge University Press.
- *Elementary Geometry, Practical and Theoretical.* 3rd edn. Cr. 8vo. Pp. 518. 1918. 2 Parts. 4s. each. Complete in 1 Vol. 7s. *Solutions by E. A. Price.* 3rd edn. 7s. 6d. Cambridge University Press.
- *A Shorter Geometry.* Cr. 8vo. Pp. 332. 1919. 4s. 6d. *Solutions by E. A. Price.* 6s. Cambridge University Press.
- *Practical Geometry and Theoretical Geometry.* Cr. 8vo. Pp. 396. 1920. Cambridge University Press. 7s.
- Hall, H. S., and Stevens, F. H.** *A School Geometry. Parts I-VI. Containing Plane and Solid Geometry, treated both theoretically and graphically.* New imp. Gl. 8vo. Pp. 476. 1920. 5s. Key. 10s. Macmillan.
- Lachlan, R.** *An Elementary Treatise on Modern Pure Geometry.* 8vo. Pp. 298. 1893. Macmillan. 9s.
- Lawson, G.** *A New Geometry for Schools.* Cr. 8vo. Pp. 260. 1914. Chambers. 2s. 6d.
- Low, D. A.** *Text-book on Practical Solid and Descriptive Geometry.* New imp. Cr. 8vo. 1920. Part 1. Pp. 120. 3s. Part 2. Pp. 140. 4s. Longmans.
- Mackay, J. S.** *Plane Geometry: Practical and Theoretical. (Corresponding to Euclid's Elements I-VI.)* Cr. 8vo. Pp. 388. 1905. Chambers. 3s. 6d.
- Millar, J. B.** *Elements of Descriptive Geometry.* 3rd edn. Cr. 8vo. Pp. 216. 1913. Macmillan. 7s.
- Milne, J. J.** *An Elementary Treatise on Cross-Ratio Geometry.* Cr. 8vo. Pp. 312. 1911. Cambridge University Press. 6s.
- Russell, J. W.** *Pure Geometry: an Elementary Treatise. New and Revised edn.* Cr. 8vo. Pp. 370. 1905. Oxford: Clarendon Press. 9s.
- *Sequel to Elementary Geometry.* Cr. 8vo. Pp. 208. 1907. 6s. *Solutions to the Examples (Key).* Cr. 8vo. Pp. 112. 1908. 10s. 6d. Oxford: Clarendon Press.
- Wilson, J. C.** *On the Traversing of Geometrical Figures.* 8vo. Pp. 166. 1905. Oxford: Clarendon Press. 6s. 6d.
- Workman, W. P., and Cracknell, A. G.** *The School Geometry. (Euclid I-VI.)* 2nd edn. Cr. 8vo. Pp. 439. 1920. University Tutorial Press. 6s.
- *Geometry, Theoretical and Practical.* Part 1. (Euclid, 1; iii., 1-34; iv., 1-9.) 4th imp. Cr. 8vo. Pp. 368. 1919. 4s. Part 2. (Euclid, ii; iii., 35-37; iv., 10-16; vi.) 3rd imp. Cr. 8vo. Pp. 214. 1916, 3s. Part 3. (Euclid, xi.) 2nd imp. Cr. 8vo. Pp. 76. 1911. 2s. 3d. University Tutorial Press.

## b. Conic Sections.

- Bryan, G. H., and Pinkerton, R. H.** *The Elements of the Geometry of the Conic.* Cr. 8vo. Pp. 270. Dent. 4s. 6d.
- Cockshott, A., and Walters, F. B.** *A Treatise on Geometrical Conics.* Cr. 8vo. Pp. 216. 1918. 6s. Key to ditto. by O. Emtage. Cr. 8vo. Pp. 128. 1914. 6s. 6d. Macmillan.
- Drew, W. H.** *A Geometrical Treatise on Conic Sections.* Cr. 8vo. Pp. 178. 1898. Macmillan. 5s.
- Macaulay, F. S.** *Geometrical Conics.* 2nd ed. Cr. 8vo. Pp. 310. 1906. Cambridge University Press. 7s.

**Milne, J., and Davis, R. F.** Geometrical Conics. Cr. 8vo. Pp. 230. 1890. Macmillan. 4s. 6d.

**Smith, C.** Geometrical Conics. Cr. 8vo. Pp. 268. 1919. 7s. Key to ditto. Cr. 8vo. Pp. 150. 1904. 7s. Macmillan.

**Smith, J. H.** Geometrical Conic Sections. 9th imp. Cr. 8vo. Pp. 174. 1918. Longmans. 5s.

## c. Solid Geometry.

**Atkinson, E. H. De V.** A Text-book of Practical Solid Geometry, etc., for the Use of the Royal Military Academy, Woolwich. New imp. 8vo. Pp. 134. 1914. Spon. 7s. 6d.

**Davison, C.** The Elements of Solid Geometry. Cr. 8vo. Pp. 130. 1920. Cambridge University Press. 4s.

**Godfrey, C., and Siddons, A. W.** Solid Geometry. Cr. 8vo. Pp. 120. 1920. 2s. 3d. Solutions by C. L. Beaven. 7s. 6d. Cambridge University Press.

**Heath, R. S.** Solid Geometry. Including the Mensuration of Surfaces and Solids. 4th edn. Cr. 8vo. Pp. 123. 1919. Rivington. 4s.

**Unwin, P. W.** Practical Solid Geometry. Cr. 8vo. Pp. 270. 1909. Bell. 5s.

## d. Projective Geometry.

**Cremona, L.** Elements of Projective Geometry. Translated by C. Leudesdorf. 3rd edn. 8vo. Pp. 324. 1913. Oxford: Clarendon Press. 12s. 6d.

**Filon, L. N. G.** An Introduction to Projective Geometry. 2nd edn. Cr. 8vo. Pp. 255. 1916. Arnold. 7s. 6d.

**Hatton, J. L. S.** The Principles of Projective Geometry applied to the Straight Line and Conic. Roy. 8vo. Pp. 376. 1913. Cambridge University Press. 12s. 6d.

**Mathews, G. B.** Projective Geometry. Cr. 8vo. Pp. 364. 1914. Longmans. 6s.

**Pickford, A. G.** Elementary Projective Geometry. Cr. 8vo. Pp. 268. 1909. Cambridge University Press. 5s.

**Smart, E. H.** A First Course in Projective Geometry. Cr. 8vo. Pp. 298. 1913. Macmillan. 8s. 6d.

**Whitehead, A. N.** The Axioms of Projective Geometry. Demy 8vo. Pp. 72. 1913. Cambridge University Press. 3s.

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**Askwith, E. H.** Analytical Geometry of the Conic Sections. 2nd edn. Demy 8vo. Pp. 443. 1918. Black. 10s. 6d.

**Baker, W. M.** Algebraic Geometry. A New Treatise on Analytical Conic Sections. 6th edn. Cr. 8vo. Pp. 369. 1919. 7s. 6d. Key. Pp. 224. 1907. 8s. 6d. Bell.

**Bell, R. J. T.** An Elementary Treatise on Co-ordinate Geometry of Three Dimensions. 2nd edn. 8vo. Pp. 412. 1918. Macmillan. 12s. 6d.

**Briggs, W., and Bryan, G. H.** The Right Line and Circle (Co-ordinate Geometry). 3rd edn. 14th imp. Cr. 8vo. Pp. 236. 1918. 5s. Key. 5s. University Tutorial Press.

—Worked Examples in Co-ordinate Geometry. 2nd edn. 4th imp. Cr. 8vo. Pp. 84. 1913. 2s. 3d. University Tutorial Press.

**Coleman, P.** Co-ordinate Geometry, an Elementary Course. Cr. 8vo. Pp. 240. 1913. Oxford: Clarendon Press. 3s. 6d.

**Davison, C.** The Elements of Analytical Conics. Cr. 8vo. Pp. 246. 1919. Cambridge University Press. 10s. 6d.

- Gibson, G. A., and Pinkerton, P. *Elements of Analytical Geometry*. Cr. 8vo. Part 1. The Straight Line and Circle. Part 2. Graphs and Curve Tracing. Part 3. Conic Sections. Each 3s. 6d. or in 1 Vol. Cr. 8vo. Pp. 498. 1919. 8s. 6d. Macmillan.
- Grace, J. H., and Rosenberg, F. *Co-ordinate Geometry: an elementary treatise on the Straight Line, Circle, and Conic*. 4th imp. Cr. 8vo. Pp. 412. 1919. University Tutorial Press. 6s. 6d.
- Hilton, H. *Plane Algebraic Curves*. 8vo. Pp. 404. 1920. Oxford University Press. 28s.
- Jones, A. C. *Introduction to Algebraical Geometry, with Answers*. 8vo. Pp. 548. 1912. Oxford: Clarendon Press. 10s.
- Notes on Analytical Geometry, with Answers. Cr. 8vo. Pp. 176. 1903. Oxford: Clarendon Press. 6s.
- Loney, S. L. *Elements of Co-ordinate Geometry*. 3rd edn. Cr. 8vo. Pp. 440. 1919. 7s. Key to ditto. Cr. 8vo. Pp. 268. 1917. 10s. Macmillan.
- Milne, J. *Analytical Geometry of the Straight Line and Circle*. Cr. 8vo. Pp. 243. 1919. Bell. 5s. 6d.
- Salmon, G. *A Treatise on the Analytic Geometry of Three Dimensions*. Revised by R. A. P. Rogers. 2 Vols. 8vo. Vol. 1. 6th edn. Pp. 404. 1914. 12s. 6d. Vol. 2. 5th edn. Pp. 350. 1915. 10s. 6d. Longmans.
- A Treatise on Conic Sections. 8vo. Pp. 416. 1917. Longmans. 14s.
- Scott, C. A. *Cartesian Plane Geometry: Analytical Conics*. Cr. 8vo. Pp. 428. Dent. 6s. 6d.
- Smith, C. *An Elementary Treatise on Conic Sections by the Methods of Co-ordinate Geometry*. Cr. 8vo. Pp. 460. 1920. 8s. 6d. Key to ditto. Cr. 8vo. Pp. 386. 1915. 12s. 6d. Macmillan.
- Smith, C. *An Elementary Treatise on Solid Geometry*. Cr. 8vo. Pp. 258. 1917. Macmillan. 10s. 6d.
- Tuckey, C. O., and Nayler, W. A. *Analytical Geometry: A First Course*. Cr. 8vo. Pp. 382. 1918. Cambridge University Press. 6s.
- xvi. PRACTICAL GEOMETRY AND GRAPHICS.**
- Bates, E. L., and Charlesworth, F. *Practical Geometry and Graphics. A Complete Course of Instruction for Technical Students and Practical Men*. Cr. 8vo. Pp. 630. 1912. Batsford. 5s.
- Evans, T. J., and Pullen, W. W. F. *A Treatise on Practical Plane and Solid Geometry*. Demy 8vo. 1898. Chapman and Hall. 10s.
- Harrison, J., and Baxandall, G. A. *Practical Geometry and Graphics for Advanced Students*. 2nd edn. Gl. 8vo. Pp. 692. 1919. Macmillan. 7s.
- Low, D. A. *Practical Geometry and Graphics*. 8vo. Pp. 456. 1912. Longmans. 8s. 6d.
- Morris, I. H., and Husband, J. *Practical Plane and Solid Geometry*. Cr. 8vo. Pp. 284. 1919. Longmans. 4s.
- Paynter, J. E. *Practical Geometry for Architects and Builders*. Demy 8vo. Pp. 421. 1921. Chapman and Hall. 15s.
- Smith, R. H. *Graphics, or the Art of Calculating by Drawing Lines, applied to Mechanical Engineering*. 8vo. Pp. 282. 1889. Longmans. 18s.
- xvii. MENSURATION.**
- Angles, J. W. *Mensuration for Marine and Mechanical Engineers*. Cr. 8vo. Pp. 190. 1919. Longmans. 5s.
- Briggs, W., and Edmondson, T. W. *Mensuration and Spherical Geometry*. 3rd edn. 9th imp. Cr. 8vo. Pp. 168. 1918. 5s. Key to Mensuration. 2s. 3d. University Tutorial Press.

**Chivers, G. T.** *Elementary Mensuration: with Answers.* 4th imp. Cr. 8vo. Pp. 344. 1917. Longmans. 6s.

**Stevens, F. H.** *Elementary Mensuration.* New imp. Gl. 8vo. Pp. 255. 1919. Macmillan. 4s.

**Todhunter, I.** *Mensuration for Beginners.* New imp. Pott. 8vo. Pp. 304. 1918. 3s. Key by F. L. M'Carthy. Cr. 8vo. 8s. 6d. Macmillan.

## xviii. EUCLID.

**Archibald, R. C.** *Euclid's Book on Divisions of Figures.* Roy. 8vo. Pp. 196. 1915. Cambridge University Press. 10s.

**Deakin, R.** *Euclid. Books I—IV.* 2nd edn. 7th imp. Cr. 8vo. Pp. 348. 1919. 4s. *Books V., VI., and XI.* 4th imp. Cr. 8vo. Pp. 156. 1909. 2s. 3d. University Tutorial Press.

**Hall, H. S., and Stevens, F. H.** *A Text-Book of Euclid's Elements. Books I.—VI. and XI., XII.* New edn. Cr. 8vo. Pp. 470. 1918. Macmillan. 5s.

**Heath, Sir T. L.** *The First Book of Euclid in Greek.* Fcap. 8vo. Pp. 250. 1920. Cambridge University Press. 10s.

—*The Thirteen Books of Euclid's Elements.* Translated from the Text of Heiberg. Roy. 8vo. 3 Vols. Pp. 434., 436., 554. 1908. Cambridge University Press. 52s. 6d.

**Hill, M. J. M.** *The Theory of Proportion.* Demy 8vo. Pp. 128. 1914. Constable. 6s.

—*The Contents of the Fifth and Sixth Books of Euclid.* 2nd edn. Fcap. 4to. Pp. 186. 1908. Cambridge University Press. 8s.

**Nixon, R. C. J.** *Euclid Revised, containing the Essentials of the Elements of Plane Geometry as given by Euclid in his first Six books.* 3rd edn. 7th imp. Cr. 8vo. Pp. 448. 1915. Oxford: Clarendon Press. 6s.

**Todhunter, I., and Loney, S. L.** *The Elements of Euclid for the use of Schools and Colleges.* New edn. Cr. 8vo. Pp. 472. 1912. Macmillan. 5s.

## xix. NON-EUCLIDEAN GEOMETRY.

**Carlsaw, H. S.** *The Elements of Non-Euclidean Plane Geometry and Trigonometry.* Cr. 8vo. Pp. 192. 1916. Longmans. 6s.

**Coolidge, J. L.** *Non-Euclidean Geometry, the Elements.* 8vo. Pp. 292. 1909. Oxford: Clarendon Press. 15s.

**Sommerville, D. M. Y.** *The Elements of Non-Euclidean Geometry.* Demy 8vo. Pp. 274. 1914. Bell. 7s. 6d.

—*Bibliography of Non-Euclidean Geometry, including the Theory of Parallels, the Foundations of Geometry, and space of N dimensions.* Demy 8vo. Pp. 416. St. Andrew's University (Frowde). Paper Cover. 10s.

## xx. TRIGONOMETRY. a. Elementary.

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**Adams, H.** *Practical Trigonometry. For the Use of Engineers, Architects and Surveyors.* 3rd edn. Cr. 8vo. Pp. 78. 1919. Pitman. 5s.

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- Lock, J. B.** *Elementary Trigonometry.* 6th edn. Gl. 8vo. Pp. 314. 1918. 5s. Key, for Teachers only. Pp. 236. 1910. 10s. 6d. *Higher Trigonometry.* 4th edn. Gl. 8vo. Pp. 226. 1919. 5s. Macmillan.
- and **Child, J. M.** *A New Trigonometry for Schools and Colleges.* Cr. 8vo. Pp. 500. 1911. Macmillan. 7s.
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- Maxwell, F. W.** *Trigonometry for the 1918 Examinations.* 3rd edn. Demy 8vo. Pp. 100. 1918. James Brown. 2s. 6d.
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- Carslaw, H. S.** *Plane Trigonometry.* An Elementary Text-book for Higher Classes of Secondary Schools and for Colleges. 2nd edn. Cr. 8vo. Pp. 322. (1914.) 1920. 5s. Key. Pp. 180. 1915. 8s. Macmillan.
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- Johnson, W. E.** *A Treatise on Trigonometry.* Cr. 8vo. Pp. 522. 1889. Macmillan. 8s. 6d.
- M'Clelland, W. J., and Preston, T.** *A Treatise on Spherical Trigonometry.* Cr. 8vo. Part 1. To the End of Solution of Triangles. Pp. 158. 1912. 5s. Part 2. Pp. 202. 1909. 6s. Macmillan.



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**x. PUMPS.**

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- Michell, S.** *Mine Drainage; A Treatise on Direct-Acting Underground Steam Pumping Machinery.* 2nd edn. Roy. 8vo. Pp. 396. 1899. Crosby Lockwood. 25s.
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- Barrett, E. G.** Screw Cutting in the Lathe. Cr. 8vo. Pp. 44. 1912. Technical Pub. Co. 2s.
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—The Art of Enamelling on Metal. 2nd edn. Cr. 8vo. Pp. 55. 1914. Scott, Greenwood. 4s. 6d.

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#### **xi. RUBBER, GUTTA PERCHA, etc.**

**Akers, C. E.** *The Rubber Industry in Brazil and the Orient.* Cr. 8vo. Pp. 335. 1914. Methuen. 7s. 6d.

**Beadle, C., and Stevens, H. P.** *Rubber. Production and Utilisation of the Raw Product.* 2nd edn. Cr. 8vo. Pp. 150. 1915. Pitman. 3s.

**Caspari, W. A.** *India Rubber Laboratory Practice.* Cr. 8vo. Pp. 204. 1914. Macmillan. 6s. 6d.

**Christy, C.** *The African Rubber Industry.* Demy 8vo. Pp. 208. 1911. Bale & Danielsson. 12s. 6d.

**Clouth, F.** *Rubber, Gutta Percha, and Balata.* Roy. 8vo. Pp. 252. 1903. MacLaren. 12s. 6d.

**Dubosc, A., and Luttringer, A.** *Rubber: Its Production, Chemistry, and Synthesis in the Light of Recent*

*Research. A Practical Handbook for the use of Rubber Cultivators, Chemists, and others.* English edition by E. W. Lewis. Med. 8vo. Pp. 393. 1918. Griffin. 21s.

**Heil, A., and Esch, W.** *The Manufacture of Rubber Goods.* Translated by E. W. Lewis. 2nd edn. 8vo. Pp. 236. 1919. Griffin. 12s. 6d.

**McIntosh, J. G.** *India Rubber and Gutta Percha. Based on the French Work of T. Seeligmann, G. L. Torrillon and H. Paleonnet.* 2nd edn. Roy. 8vo. Pp. 400. 1910. Scott, Greenwood. 14s. 6d.

**Porritt, B. D.** *The Chemistry of Rubber.* Cr. 8vo. New edition in preparation. Gurney and Jackson.

**Potts, H. E.** *The Chemistry of the Rubber Industry.* Demy 8vo. Pp. 163. 1915. Constable. 7s. 6d.

**Schidrowitz, P.** *Rubber.* 2nd edn. Demy 8vo. Pp. 319. 1916. Methuen. 15s.

**Terry, H. L.** *India Rubber and Its Manufacture: with Chapters on Gutta Percha and Balata.* 3rd imp. Ex. Cr. 8vo. Pp. 302. 1919. Constable. 8s. 6d.

**Torrey, J., and Manders, A. S.** (edited by). *The Rubber Industry.* Demy 8vo. Pp. 470. 1911. Pitman. 15s. 6d.

**Weber, C. O.** *The Chemistry of India-rubber. Including the Outlines of A Theory on Vulcanisation.* 5th edn. Large 8vo. Pp. 324. 1919. Griffin. 18s.

**Whitby, G. S.** *Plantation Rubber and the Testing of Rubber.* Demy 8vo. Pp. 575. 1920. Longmans. 28s.

#### **xii. FUELS, SMOKE PREVENTION, etc.**

**Barker, A. H.** *Domestic Fuel Consumption.* Demy 8vo. Pp. 169. 1920. Constable. 14s.

**Booth, W. H., and Kershaw, J. B. C.** *Smoke Prevention and Fuel Economy.* Demy 8vo. Pp. 194. 1904. Constable. 10s. 6d.

- Brame, J. S. S.** Fuel: Solid, Liquid, and Gaseous. 2nd edn. Demy 8vo. Pp. 372. 1917. Arnold. 15s.
- Brislee, F. J.** An Introduction to the Study of Fuel. A Text-book for those entering the Engineering, Chemical and Technical Industries. 2nd imp. Demy 8vo. Pp. 291. 1920. Constable. 9s. 6d.
- Cohen, J. B., and Ruston, A. G.** Smoke: A Study of Town Air. Demy 8vo. Pp. 96. 1912. E. Arnold. 5s.
- Coste, J. H., and Andrews, E. R.** The Examination and Thermal Value of Fuel: Gaseous, Liquid, and Solid. Cr. 8vo. Pp. 224. 1914. Griffin. 7s. 6d.
- Kershaw, J. B. C.** Fuel, Water, and Gas Analysis for Steam Users. 2nd edn. Demy 8vo. Pp. 212. 1919. Constable. 12s. 6d.
- The Use of Low-Grade and Waste Fuels for Power Generation. Demy 8vo. Pp. 212. 1920. Constable. 17s.
- Lewes, V. B.** Liquid and Gaseous Fuels and the Part they Play in Modern Power Production. Edited by J. B. C. Kershaw. 2nd edn. Ex. Cr. 8vo. Pp. 348. 1920. Constable. 12s. 6d.
- Nicholson, W.** Smoke Abatement. A Manual for the use of Manufacturers, Inspectors, Medical Officers of Health, Engineers, etc. Cr. 8vo. Pp. 169. 1905. Griffin. 7s. 6d.
- Popplewell, W. C.** The Prevention of Smoke, Combined with the Economical Combustion of Fuel. Demy 8vo. Pp. 190. 1901. Scott, Greenwood. 8s. 6d.
- Taylor, H. S.** Fuel Production and Utilization. Med. 8vo. Pp. 313. 1920. Baillière. 10s. 6d.
- xiii. LIQUID FUELS AND THEIR PRACTICAL USE.**
- Booth, W. H.** Liquid Fuel and its Apparatus. Theory, Principles, and Practice: Tables and Data. 2nd edn. Demy 8vo. Pp. 308. 1914. Constable. 9s.
- Liquid Fuel and its Combustion. Imperial 8vo. Pp. 431. 1903. Constable. 24s.
- Butler, E.** Oil Fuel: Its Supply, Composition, and Application. 4th edn. Cr. 8vo. Pp. 326. 1921. Griffin. 12s. 6d.
- Hodgett, E. A. B.** (compiled by). Liquid Fuel for Mechanical and Industrial Purposes. 8vo. Pp. 142. 1890. Spon. 5s.
- Moore, H.** Liquid Fuels for Internal Combustion Engines. A Practical Treatise for Engineers and Chemists. 2nd edn. Demy 8vo. Pp. 221. 1920. Crosby Lockwood. 15s.
- Sothorn, J. W. M.** Oil Fuel Burning in Marine Practice. A Manual of Practical Instruction in Oil Fuel Burning. Roy. 8vo. Pp. 198. 1920. Jas. Munro. 30s.
- xiv. PRODUCER GAS: ACETYLENE.**
- Dowson, J. E., and Larter, A. T.** Producer Gas. 4th edn. Demy 8vo. Pp. 379. 1920. Longmans. 21s.
- Leeds, F. H., and Butterfield, W. J. A.** Acetylene: The Principles of its Generation and Use. 3rd edn, in preparation. Griffin.
- Sexton, A. H.** Producer Gas. A Sketch of the Properties, Manufacture, and Uses of Gaseous Fuel. Demy 8vo. New edn. in preparation. Scientific Pub. Co. 10s.
- xv. PETROLEUM AND MINERAL OILS.**
- Campbell, A.** Petroleum Refining. 2nd edition in preparation. Griffin.
- Evans, E. A.** Lubricating and Allied Oils. A Handbook for Chemists, Engineers and Students. Demy 8vo. Pp. 144. 1921. Chapman & Hall. 9s. 6d.
- Greene, J. A.** (edited by). A Treatise on British Mineral Oil. Geological, by E. H. C. Craig;

- Retorting, by W. R. Ormandy and F. M. Perkin. Refining, by A. Campbell. Chemical, by A. E. Dunstan. Power, by A. H. Seabrook. Large 8vo. Pp. 244. 1919. Griffin. 21s.
- Gregorius, R.** Mineral Waxes: Their Preparation and Uses. Translated from the German. Cr. 8vo. Pp. 250. 1908. Scott, Greenwood. 7s.
- Gooday, W. E.** Petrol and Petroleum Spirits. A Description of their Sources, Preparation, Examination and Uses. Demy 8vo. Pp. 147. 1918. Arnold. 10s. 6d.
- Hicks, J. A.** The Laboratory Book of Mineral Oil Testing. 3rd edn. Revised by A. G. V. Berry. Cr. 8vo. Pp. 93. 1918. Griffin. 3s. 6d.
- Hurst, G. H.** Lubricating Oils, Fats, and Greases: Their Origin, Preparation, Properties, Uses, and Analyses. 3rd edn. Demy 8vo. Pp. 384. 1911. Scott, Greenwood. 12s. 6d.
- Key, A. C.** A Primer on the Storage of Petroleum Spirit and Carbide of Calcium, for the use of Local Inspectors and Motorists. 2nd edn. Cr. 8vo. Pp. 143. 1921. Griffin. 5s.
- Liddett, A.** Petroleum. Cr. 8vo. Pp. 175. 1919. Pitman. 3s.
- Redwood, Sir B., and Others.** A Treatise on Petroleum. 4 vols. Fourth edition in preparation. Griffin.
- and **Eastlake, A.** The Petroleum Technologist's Pocket Book. Pocket size. Pp. 475. 1915. Griffin. 10s. 6d.
- Redwood, I. I.** A Practical Treatise on Mineral Oils and their By-Products, including the Scotch Shale Oil Industry, etc. 8vo. Pp. 336. 1914. Spon. 15s.
- **Lubricants, Oils, and Greases:** Treated theoretically, and giving practical information regarding their Composition, Uses, and Manufacture. 8vo. 1918. Spon. 7s. 6d.
- Scheithauer, W.** Shale Oils and Tars and their Products. Translated from the German. Demy 8vo. Pp. 183. 1913. Scott, Greenwood. 9s. 6d.
- Talbot, F. A.** The Oil Conquest of the World. Demy 8vo. Pp. 320. 1914. Heinemann. 6s.
- Thomson, J. H., and Redwood, Sir B.** The Petroleum Lamp. Cr. 8vo. Pp. 111. 1902. Griffin. 1s. 6d.
- **A Handbook on Petroleum, for Inspectors under the Petroleum Acts, &c.** 3rd edn. Large 8vo. Pp. 359. 1913. Griffin. 10s. 6d.
- Tinkler, C. K., and Challenger, F.** The Chemistry of Petroleum and its Substitutes. A Practical Handbook. Med. 8vo. Pp. 368. 1919. Crosby Lockwood. 15s.
- xvi. **COAL: BRIQUETTING, ETC.**
- Bone, W. A.** Coal and its Scientific Uses. 2nd imp. 8vo. Pp. 506. 1919. Longmans. 22s. 6d.
- Franke, G.** Handbook of Briquetting. Translated by F. C. A. H. Lantsberry. 2 vols. Med. 8vo. Vol. 1. Briquetting of Coals, Brown Coals, and other Fuels. Pp. 659. 1917. 36s. Vol. 2. Briquetting and Agglomeration of Ores, Metallurgical Products, Metal Swarf, and Similar Materials. Pp. 225. 1918. 15s. Griffin.
- Putsch, A.** Gas and Coal-Dust Firing: A Critical Review of the Various Appliances Patented in Germany for this purpose from 1885 to 1895. Translated from the German by C. Salter. Demy 8vo. Pp. 130. 1901. Scott, Greenwood. 6s.
- Robertson, J. B.** The Chemistry of Coal. Cr. 8vo. Pp. 104. 1919. Gurney & Jackson. 3s. 6d.
- Stopes, M. C., and Wheeler, R. V.** Monograph on the Constitution of Coal. Roy. 4to. Pp. 58. 1918. H. M. Stationery Office. 2s.

- Summers, A. L.** All About Anthracite: The World's Premier Coal. Demy 8vo. Pp. 124. 1919. Technical Pub. Co. 7s. 6d.
- Tonge, J.** Coal. Ex. Cr. 8vo. Pp. 281. Constable. 7s. 6d.
- xvii. **GAS MANUFACTURE: COAL TAR AND ITS PRODUCTS.**
- Barnett, E. de B.** Anthracene and Anthraquinone. Demy 8vo. Pp. 448. 1921. Baillière. 25s.
- Biddulph-Smith, T.** Coke-Oven and By-Product Works Chemistry. Demy 8vo. Pp. 190. 1921. Griffin. 21s.
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- Christopher, J. E., and Byrom, T. H.** Modern Coking Practice: including the Analysis of the Materials and Products. 3rd edn. 2 vols. Demy 8vo. 1921. Vol. 1. Raw Materials and Coke. Pp. 142. Vol. 2. By-Products. Pp. 148. Crosby Lockwood. 10s. 6d. each vol.
- Cooper, E. S.** By-Product Coking. New edn. in preparation. Benn Bros.
- Findlay, A.** The Treasures of Coal Tar. 2nd edn. Cr. 8vo. Pp. 137. 1918. Allen & Unwin. 4s. 6d.
- Gardner, W. M.** The British Coal Tar Industry: its Origin, Development, and Decline. Med. 8vo. Pp. 436. 1915. Williams & Norgate. 12s. 6d.
- Hornby, J.** Gas Manufacture. 8th edn. Demy 8vo. Pp. 434. 1920. Bell. 12s.
- Humphrys, N. H.** Construction and Management of Small Gas Works, with a Section on Costs and Capacity of Works, by J. H. Brearley. Cr. 8vo. Pp. 265. 1911. Benn Bros. 9s.
- Lange, K. R.** By-Products of Coal-Gas Manufacture. Translated from the German. Cr. 8vo. Pp. 164. 1915. Scott, Greenwood. 6s.
- Lewes, V. B.** The Carbonisation of Coal. A Scientific Review of the Formation, Composition and Destructive Distillation of Coal for Gas, Coke and By-Products, with an addition on Recent Developments by A. B. Searle. 2nd edn. Demy 8vo. Pp. 310. 1918. Benn Bros. 12s. 6d.
- Lunge, G.** Coal Tar and Ammonia. 5th edn. 8vo. In 3 Parts. Pp. 1,718. 1916. Gurney & Jackson. 75s.
- Malatesta, G.** Coal-Tar and their Derivatives. The Production of Tars from Gas Coals, Coke Ovens, Water Gas, Oil Gas, Lignite, Wood and Peat. The Manufacture of Pitch, Asphalt, and Bitumen; and the Chemical Examination and Analysis of the Raw Materials and By-Products of the Industry. Translated from the Italian. Demy 8vo. Pp. 541. 1920. Spon. 21s.
- Meade, A.** Modern Gasworks Practice. 2nd edn. in preparation. Benn Bros.
- "Mentor."** Self-Instruction for Students in Gas Engineering. Part 1. Elementary (Ordinary Grade). 5th edn. Demy 8vo. Pp. 178. 1918. 6s. Part 2. Advanced (Honours Grade). 4th edn. Demy 8vo. Pp. 234. 1921. 10s. 6d. Benn Bros.
- O'Connor, H.** Gas Engineers' Pocket Book. Manufacture, Distribution and Use of Coal Gas. 3rd edn. Cr. 8vo. 1907. Crosby Lockwood. 12s. 6d.
- Scott, J. F.** Estimates and Valuations. A Handbook of Data and Prices for Gas Engineers, Building Works and Gasworks Plant, etc. Demy 8vo. Pp. 113. 1913. Benn Bros. 10s. 6d.
- Warnes, A. R.** Coal Tar and Some of its Products. Cr. 8vo. Pp. 127. 1919. Pitman. 3s.
- Coal Tar Distillation and Working-up of Tar Products. 2nd edn. Demy 8vo. Pp. 310. 1917. Benn Bros. 12s. 6d.

**Webber, W. H. Y.** Gas and Gas Making. Growth, Methods, and Prospects of the Industry. Cr. 8vo. Pp. 141. 1919. Pitman. 3s.

**Whitehead, S. E.** Benzol: its Recovery, Rectification and Uses. Demy 8vo. Pp. 223. 1920. Benn Bros. 12s. 6d.

xviii. CHEMISTRY AND ANALYSIS OF GAS.

**Abady, J.** The Gas Analyst's Manual. 8vo. Pp. 576. 1902. Spon. 21s.

**Chandley, C.** Gas Testing and Air Measurement. 2nd edn. Cr. 8vo. Pp. 86. 1913. Methuen. 2s. 3d.

**Coste, J. H.** The Calorific Power of Gas. Cr. 8vo. Pp. 326. 1911. Griffin. 7s. 6d.

**Franzen, H.** Exercises in Gas Analysis. Translated from the German by T. Callan. Cr. 8vo. Pp. 119. 1913. Blackie. 2s. 6d.

**Greenwood, H. C.** Industrial Gases. Demy 8vo. Pp. 371. 1920. Baillière. 12s. 6d.

**Hornby, J.** The Gas Engineers' Laboratory Handbook. 3rd edn. Cr. 8vo. Pp. 328. 1911. Spon. 7s. 6d.

**Lunge, G.** Technical Gas Analysis. Med. 8vo. Pp. 424. 1916. Gurney & Jackson. 15s.

**Martin, G., Dickson, J. M., Jobling, E., and others.** Industrial Gases. Including the Liquefaction of Gases, etc. 2nd imp. Roy. 8vo. Pp. 158. 1918. Crosby Lockwood. 9s.

**Royle, H. M.** The Chemistry of Gas Manufacture. Demy 8vo. Pp. 340. 1907. Crosby Lockwood. 15s.

xix. DISTRIBUTION OF GAS.

**Briggs, F. W., and Henwood, J. H.** A Manual on Gas-fitting and Appliances. Cr. 8vo. Pp. 191. 1920. Crosby Lockwood. 6s.

**Hole, W.** Distribution of Gas. 4th edition in preparation. Benn Bros.

**"Mentor."** Self-Instruction for Students in Gas Supply. Part 1. Elementary (Ordinary Grade). 3rd edn. Demy 8vo. Pp. 226. 1920. 6s. Part 2. Advanced (Honours Grade). 2nd edn. Demy 8vo. Pp. 252. 1914. 6s. Benn Bros.

**Webber, W. H. Y.** Gas Supply in Principle and Practice. Cr. 8vo. Pp. 208. 1914. Pitman. 4s.

— Town Gas and its Uses for the Production of Light, Heat, and Motive Power. Ex. Cr. 8vo. Pp. 275. 1907. Constable. 7s. 6d.

— On the Flow of Gas through Orifices and Small Pipes. New edn. Demy 8vo. Pp. 35. Paper covers. Benn Bros. 1s. 6d.

**Woodall, H., and Parkinson, B. R.** Distribution by Steel (Gas and Water). 2nd edn. Demy 8vo. Pp. 250. 1920. Benn Bros. 15s.

xx. PEAT.

**Bjorling, P. R., and Gissing, F. T.** Peat: Its Uses and Manufacture. Cr. 8vo. Pp. 185. 1907. Griffin. 7s. 6d.

**Gissing, F. T.** Peat Industry Reference Book. Pocket size. Pp. 316. 1920. Griffin. 7s. 6d.

— Commercial Peat: Its Uses and its Possibilities. Cr. 8vo. Pp. 210. 1919. Griffin. 7s. 6d.

xxi. DYESTUFFS AND DYEING.

**Barnett, E. de B.** Coal Tar Dyes and Intermediates. Demy 8vo. Pp. 230. 1919. Baillière. 10s. 6d.

**Bersch, J.** The Manufacture of Earth Colours. Translated from the 3rd German edn. by C. Salter. Cr. 8vo. Pp. 216. 1921. Scott, Greenwood. 7s. 6d.

**Cain, J. C.** The Chemistry and Technology of the Diazo Compounds. 2nd edn. Demy 8vo. Pp. 199. 1920. Arnold. 12s. 6d.

— The Manufacture of Intermediate Products for Dyes. 2nd edn. 8vo. Pp. 284. 1919. Macmillan. 10s.

- Cain, J. C., and Thorpe, J. F.** The Synthetic Dyestuffs, and the Intermediate Products from which they are derived. Theoretical, Practical and Analytical. 5th edn. Large 8vo. Pp. 440. 1920. Griffin. 21s.
- Dreaper, W. P.** The Chemistry and Physics of Dyeing. 8vo. Pp. 328. 1906. Churchill. 10s. 6d.
- Farrell, F. J.** Dyeing and Cleaning. 4th edn. Cr. 8vo. Pp. 263. 1917. Griffin. 6s.
- Fierz-David, H. E.** The Fundamental Processes of Dye Chemistry. Translated by F. A. Mason. 8vo. Pp. 254. 1921. Churchill. 21s.
- Fort, M., and Lloyd, L. L.** The Chemistry of Dyestuffs. Cr. 8vo. Pp. 311. 1919. Cambridge University Press. 10s. 6d.
- Georgievics, G., and Grandmougin, E.** A Text-Book of Dye Chemistry (The Chemistry of Dye-Stuffs). Translated by F. A. Mason. 8vo. Pp. 576. 1920. Scott, Greenwood. 30s.
- Green, A. G.** A Systematic Survey of the Organic Colouring Matters. Founded on the German of G. Schultz and P. Julius. 3rd imp. Imp. 8vo. Pp. 292. 1908. Macmillan. 25s.
- The Analysis of Dyestuffs and their Identification in Dyed and Coloured Materials, Lake Pigments, Foodstuffs, etc. 3rd edn. Large 8vo. Pp. 154. 1920. Griffin. 10s. 6d.
- Hasluck, P. N.** (edited by). Mordants, Methods and Machinery Used in Dyeing. Cr. 8vo. Pp. 168. 1906. Cassell. 3s.
- Heerman, P.** Dyers' Materials: An Introduction to the Examination, Valuation and Application of the most important Substances used in Dyeing, Printing, Bleaching and Finishing. Translated by A. C. Wright. 2nd edn. Cr. 8vo. Pp. 160. 1919. Scott, Greenwood. 7s. 6d.
- Higgins, S. H.** The Dyeing Industry: being a Third Edition of "Dyeing in Germany and America." 8vo. Pp. 198. 1919. Longmans. 8s. 6d.
- Hübner, J.** The Chemistry of Dyeing and Bleaching of Vegetable Fibrous Materials. 2nd edn. Demy 8vo. Pp. 457. 1919. Constable. 20s.
- Knecht, E., Rawson, C., and Loewenthal, R.** A Manual of Dyeing. 2 vols. 6th edn. Pp. 383., 531. 1920. Griffin. 42s.
- Martin, G., Beacall, T., Challenger, F., and Sand, H. J. S.** Dyestuffs and Coal-Tar Products. Their Chemistry, Manufacture, and Application. Roy. 8vo. Pp. 162. 1916. Crosby Lockwood. 9s.
- Nietzki, R.** Chemistry of Organic Dye-Stuffs. Translated with additions by A. Collin and W. Richardson. 8vo. Pp. 320. 1892. Gurney & Jackson. 15s.
- Perkin, A. G., and Everest, A. E.** The Natural Organic Colouring Matters. 8vo. Pp. 678. 1918. Longmans. 30s.
- Ramsay, A. R. J., and Weston, H. C.** Artificial Dyestuffs: their Nature, Manufacture, and Use. 8vo. Pp. 218. 1917. Routledge. 3s. 6d.
- Rawson, C., Gardner, W. M., and Laycock, W. F.** A Dictionary of Dyes, Mordants and other Compounds used in Dyeing and Calico Printing. Reprint of First edn. Large 8vo. Pp. 372. 1918. Griffin. 18s.
- Soxhlet, D. H.** The Art of Dyeing and Staining Marble, Artificial Stone, Bone, Horn, Ivory and Wood, and of Imitating all Sorts of Wood. A Practical Hand-book for the Use of Joiners, Turners, Manufacturers of Fancy Goods, Sticks, Umbrellas, Combs, etc. Translated from the German. Cr. 8vo. Pp. 168. 1902. Scott, Greenwood. 6s.
- Wahl, A.** The Manufacture of Organic Dyestuffs. Translated with additions from the French by F. W. Attack. 3rd imp. Cr. 8vo. Pp. 352. 1919. Bell. 6s.



**Whittaker, C. M.** The Application of the Coal Tar Dye Stuffs, Principles Involved and Methods Employed. Demy 8vo. Pp. 226. 1918. Baillière. 10s. 6d.

**Wood, J. K.** The Chemistry of Dyeing. Cr. 8vo. Pp. 88. Gurney & Jackson. 2s. 6d.

**Zerr, G.** Tests for Coal-Tar Colours in Aniline Lakes. Translated by C. Mayer. Med. 8vo. Pp. 242. 1910. Griffin. 12s. 6d.

## xxii. INK MANUFACTURE.

**Lehner, S.** Ink Manufacture: Including Writing, Copying, Lithographic, Marking, Stamping, and Laundry Inks. Translated from the German. 2nd edn. Cr. 8vo. Pp. 180. 1914. Scott, Greenwood. 6s.

**Mitchell, C. A., and Hepworth, T. C.** The Manufacture of Ink. A Handbook of the Production and Properties of Printing, Writing, and Copying Inks. 2nd edn. Large 8vo. Pp. 272. 1916. Griffin. 9s.

**Seymour, A.** Modern Printing Inks. A Practical Handbook for Printing Manufacturers and Printers. Demy 8vo. Pp. 90. 1910. Scott, Greenwood. 6s.

## xxiii. PAPER MAKING.

**Andès, L. E.** The Treatment of Paper for Special Purposes. Translated. Cr. 8vo. Pp. 250. 1907. Scott, Greenwood. 7s.

**Beadle, C.** Chapters on Paper Making. 5 Vols. Vol. 1. Pp. 151. 1908. Vol. 2. Pp. 182. 1919. Vol. 3. Pp. 142. 1907. Vol. 4. Pp. 164. 1907. Vol. 5. Pp. 190. 1908. Crosby Lockwood. 6s. each vol.

**Bromley, H. A.** Paper and Its Constituents. A Manual of Technical Methods, Chemistry and Analysis of Raw materials; Paper-Making Fibres; Bleaching, Sizing, and Loading Agents and Dyestuffs; Microscopy; and Physical and Chemical Properties of Paper. Demy 8vo. Pp. 239. 1920. Spon. 15s.

**Chalmers, T. W.** Paper Making and Its Machinery. Including Chapters on the Tub Sizing of Paper, the Coating and Finishing of Art Paper and the Coating of Photographic Paper. Imp. 8vo. Pp. 190. 1920. Constable. 26s.

**Clapperton, G.** Paper Making. A Practical Manual for Paper Makers and Owners of Paper Mills; with Tables and Calculations. 2nd edn. Cr. 8vo. 1917. Crosby Lockwood. 7s. 6d.

**Cross, C. F., and Bevan, E. J.** A Text-book of Paper Making. 5th edn. Demy 8vo. Pp. 450. 1920. Spon. 30s.

— **Beadle, C., and Sindall, R. W.** C. B. S. Standard Units and Standard Paper Tests. 4to. Pp. 25. 1903. Spon. 2s. 6d.

— **and Sindall, R. W.** Wood Pulp. 2nd edn. Ex. Cr. 8vo. Pp. 275. 1918. Constable. 8s. 6d.

**Maddox, H. A.** Paper. Its History, Sources, and Production. Cr. 8vo. Pp. 167. 1917. Pitman. 3s.

**Sindall, R. W.** The Manufacture of Paper. 2nd imp. Ex. Cr. 8vo. Pp. 285. 1919. Constable. 8s. 6d.

— **Paper Technology: An Elementary Manual on the Manufacture, Physical Qualities, and Chemical Constituents of Paper and of Paper-making Fibres.** 3rd edn. Demy 8vo. Pp. 353 and 14 Plates. 1920. Griffin. 21s.

**Stevens, H. P.** The Paper Mill Chemist. 2nd edn. Roy. 12mo. Pp. 325. 1919. Scott, Greenwood. 10s. 6d.

**Watt, A.** Paper Making. The Manufacture of Paper from Rags, Esparto, Straw, Wood Fibre, etc. New imp. Cr. 8vo. 1918. Crosby Lockwood. 8s. 6d.

## xxiv. LEATHER MANUFACTURE AND TANNING.

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- Bennett, H. G.** The Manufacture of Leather. 3rd imp. Demy 8vo. Pp. 442. 1919. Constable. 18s.
- Harvey, A.** Practical Leather Chemistry. A Handbook of Laboratory Notes and Methods for the Use of Students and Works' Chemists. Med. 8vo. Pp. 207. 1919. Crosby Lockwood. 15s.
- Procter, H. R.** The Principles of Leather Manufacture. New edition in preparation. Spon.
- The Making of Leather. Roy. 16mo. Pp. 161. 1914. Cambridge University Press. 2s. 6d.
- Leather Industries Laboratory Book of Analytical and Experimental Methods. 2nd edn. Svo. Pp. 450. 1919. Spon. 25s.
- (edited by). Leather Chemists' Pocket Book. A short compendium of Analytical Methods. 16mo. Pp. 237. 1919. Spon. 7s. 6d.
- Standage, H. C.** The Leather Workers' Manual. 3rd edn. Svo. Pp. 173. 1920. Scott, Greenwood. 10s. 6d.
- Trotman, S. R.** Leather Trades' Chemistry. A Practical Manual on the Analysis of Materials and Finished Products. Large 8vo. Pp. 300. 1908. Griffin. 18s.
- Watt, A.** Leather Manufacture. A Practical Handbook of Tanning, Currying, and Chrome Leather Dressing. 5th edn. Svo. 1919. Crosby Lockwood. 15s.
- Wood, J. T.** The Puering, Bating, and Drenching of Skins. 8vo. Pp. 315. 1912. Spon. 14s.
- Bellow, H. R.** (edited by). Factory Glazes for Ceramic Engineers, arranged on an exhaustive method for the heat of the Soft Porcelain Kiln, and including the Glazes employed in actual manufacture. Series A. Folio. 1908. Spon. 42s.
- Binns, C. F.** (edited by). The Manual of Practical Potting. 4th edn. Demy 8vo. Pp. 204. 1907. Scott, Greenwood. 19s. 6d.
- Duthie, A. L.** Decorative Glass Processes. 2nd imp. Ex. Cr. 8vo. Pp. 279. 1908. Constable. 8s. 6d.
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**Percival, J.** *Agricultural Bacteriology: Theoretical and Practical.* 2nd edn. Large Cr. 8vo. Pp. 418. 1920. Duckworth. 12s. 6d.

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**Agriculturist's Calculator, The.** A series of 46 Tables for Land Measuring, Draining, Manuring, Planting, Weight of Hay and Cattle by Measurement, Building, etc. Cr. 8vo. Pp. 591. N.D. Blackie. 9s.

**Ashby, A. W.** *Allotments and Small Holdings in Oxfordshire. A Survey.* Demy 8vo. Pp. 198. 1917. Oxford: Clarendon Press. 5s.

**Bright, T.** *Agricultural Valuer's Assistant. A Practical Handbook.* 5th edn. Cr. 8vo. Pp. 320. 1910. Crosby Lockwood. 7s. 6d.

— *Agricultural Surveyor and Estate Agent's Handbook of Practical Rules, Formulae, Tables and Data.* 2nd edn. Fcap. 8vo. Pp. 464. 1911. Crosby Lockwood. 7s. 6d.

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**Cullyer, J.** *Tables for Measuring and Manuring Land, and Thatcher's Work.* 19th imp. 18mo. Pp. 150. Pitman. 3s.

**Curtis, C. E., and Gordon, R. A.** *A Practical Handbook of Agricultural Tenancies.* Demy 8vo. Pp. 340. 1910. Crosby Lockwood. 10s. 6d.

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**Henderson, R.** *The Young Estate Manager's Guide.* Cr. 8vo. Pp. 292. 1898. Blackwood. 7s. 6d.

— *The Estate Manager.* 8vo. Pp. 563. 1910. W. Green. 15s.

**Inwood's Tables for Purchasing Estates and for the Valuation of Properties.** 30th edn. Revised by W. Schooling. Demy 8vo. Pp. 366. 1920. Crosby Lockwood. 8s. 6d.

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**Newsham, J. C., and Philpott, T. V.** *Agricultural Arithmetic: For Estate Agents, Farmers, etc.* Cr. 8vo. Pp. 264. 1913. Crosby Lockwood. 4s. 6d.

**Orwin, C. S.** *Farm Accounts.* New edn. in preparation. Cambridge University Press.

**Rogers, A. G. L.** *The Business Side of Agriculture.* Cr. 8vo. Pp. 163. 1904. Methuen. 5s.

**Ruston, A. G.** Rural Arithmetic. Including Agricultural Measurements and Calculations and Business Transactions of the Farm. Cr. 8vo. Pp. 451. 1916. University Tutorial Press. 5s.

**Slater, A.** Estate Economics. Demy 8vo. Pp. 278. 1917. Constable. 10s.

**Tomkinson, C. W.** State Help for Agriculture. Cr. 8vo. Pp. 189. 1917. Fisher Unwin. 3s. 6d.

**Wolff, H. W.** Co-operation in Agriculture. 2nd imp. Cr. 8vo. Pp. 378. 1914. King. 7s. 6d.

## viii. ENGINEERING.

**Brown, E. T.** Farm Tractors. A Practical Handbook on the Selection and Management of a Tractor. Cr. 8vo. Pp. 160. 1920. Pearson. 3s. 6d.

**Clayton, C. H. J.** Land Drainage: from Field to Sea. Cr. 8vo. Pp. 201. 1919. Country Life. 7s.

**Cleghorne, W. S. H.** Farm Buildings and Building Construction in South Africa. 8vo. Pp. 348. 1916. Longmans. 22s.

**Farming by Motor.** A Guide to all types of Farm Tractors and Motor Ploughing. Cr. 8vo. 1918. Temple Press. 1s. 6d.

**Graham, P. A.** Reclaiming the Waste. Britain's Most Urgent Problem—Land Reclamation. Cr. 8vo. Pp. 188. 1916. Country Life. 3s. 6d.

**Lawrence, C. P.** Economic Farm Buildings: Systematic Planning, Improvement, Construction. Med. 8vo. Pp. 202. 1919. Library Press. 10s. 6d.

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**Green, F. E.** A History of the English Agricultural Labourer. His Social Surroundings and Economic Condition from 1894 to the Present Time. Demy 8vo. Pp. 366. 1920. King. 10s.

**Haggard, Sir R.** Rural England: being an account of Agricultural and Social Researches. New edn. 2 Vols. Cr. 8vo. Pp. 630., 632. 1906. Longmans. 15s.

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## x. ANIMAL HUSBANDRY.

### a. Dairying.

**Barthel, C.** Methods Used in the Examination of Milk and Dairy Products. Translated by W. Goodwin. 8vo. Pp. 272. 1910. Macmillan. 7s. 6d.

**Freudenreich, E. von.** Dairy Bacteriology. A Short Manual for Students in Dairy Schools, Cheese Makers, and Farmers. Translated by J. R. Ainsworth Davis. 2nd edn. Cr. 8vo. Pp. 178. 1900. Methuen. 3s. 6d.

**Matthews, E.** Economics in Dairy Farming. Demy 8vo. Pp. 79. 1903. *Country Life*. 9s. 6d.

**Mayall, G.** Cows, Cowhouses, and Milk. 2nd edn. Cr. 8vo. Pp. 144. 1918. Baillière. 4s. 6d.

**Newsham, J. C.** Dairy Farming. Cr. 8vo. Pp. 174. 1920. Pearson. 3s. 6d.

**O'Callaghan, M. A.** Dairying in Australasia, Farm and Factory. Roy. 8vo. Pp. 700. 1912. Oxford University Press (Angus and Robertson). 20s.

**Penlington, W. A. G.** Science of Dairying. Cr. 8vo. Pp. 268. 1919. Macmillan. 3s.

**Richmond, H. D.** Dairy Chemistry. A Practical Handbook for Dairy Chemists and others having Control of Dairies. 3rd edn. Demy 8vo. Pp. 502. 1920. Griffin. 25s.

— The Laboratory Book of Dairy Analysis. 2nd edn. Cr. 8vo. Pp. 108. 1912. Griffin. 3s.

**Sadler, W.** Bacteria as Friends and Foes of the Dairy Farmer. Cr. 8vo. Pp. 128. 1912. Methuen. 2s.

**Saker, D. G.** Practical Dairying. Cr. 8vo. Pp. 131. 1921. Methuen. 6s.

**Thomson, G. S.** Milk and Cream Testing and Grading Dairy Products. Cr. 8vo. Pp. 224. 1911. Crosby Lockwood. 5s.

— The Dairying Industry. Part 1. The Milk and Cream Supply—City, Farm and Factory. Demy 8vo. Pp. 260. 1907. Crosby Lockwood. 10s. 6d.

— Dairying (British and Colonial). The Science and Practice. Demy 8vo. Pp. 476. 1913. Crosby Lockwood. 9s.

**Walker-Tisdale, C. W.** Milk Testing. A simple practical Handbook for Dairy Farmers, Milk Distributors, etc. Cr. 8vo. Pp. 90. 1920. Swarthmore Press. 3s. 6d.

— and Jones, J. Butter and Cheese. Cr. 8vo. Pp. 151. 1920. Pitman. 3s.

**Walker-Tisdale, C. W., and Robinson, T. R.** Practical Butter Making. A Treatise for Butter Makers and Students. 4th edn. Cr. 8vo. Pp. 143. 1919. Swarthmore Press. 5s. 6d.

— and Woodnutt, W. E. Practical Cheese Making. A General Guide to the Manufacture of Cheese. Cr. 8vo. Pp. 198. 1919. Swarthmore Press. 5s. 6d.

**Willoughby, E. F.** Milk: Its Production and Uses, with Chapters on Dairy Farming, Diseases of Cattle, and on the Hygiene and Control of Supplies. Demy 8vo. Pp. 271. 1903. Griffin. 7s. 6d.

## b. Live Stock.

**Barton, F. T.** Cattle, Sheep and Pigs. Their Practical Breeding and Keeping. 2nd edn. Demy 8vo. Pp. 353. 1920. Jarrolds. 21s.

— The Cottager's Pig: A Practical Treatise on Pig Keeping for the Small Holder and Cottager. Cr. 8vo. Pp. 63. 1920. Jarrolds. 2s. 6d.

**Brigham, A. A.** Progressive Poultry Culture. The Keeping of Poultry for Profit and Pleasure. 2nd edn. Cr. 8vo. Pp. 239. 1912. Methuen. 5s.

**Cheshire, F. R.** Bees and Bee-Keeping: Scientific and Practical. A Complete Treatise on the Anatomy, Physiology, Floral Relations, and Profitable Management of the Hive-Bee. New edn. 2 Vols. Cr. 8vo. 1921. Vol. 1. Scientific. Pp. 344. 12s. 6d. Vol. 2. Practical, with an Appendix bringing the work up to date, by J. B. Lamb. Pp. 750. 15s. Upcott, Gill.

**Cowan, T. W.** British Bee Keeper's Guide Book to the Management of Bees in Movable Comb Hives, and the Use of Modern Bee Appliances. 23rd edn. Cr. 8vo. Pp. 234. 1919. Paper. 2s. 6d. Cloth. 3s. 6d. "British Bee Journal."

— British Bee-keeper's Practical Note Book. 3rd edn. Cr. 8vo. Pp. 72. N.D. "British Bee Journal." 1s.

- Cowan, T. W.** Wax Craft: All about Beeswax—its History, Production, Adulteration, and Commercial Value. Cr. 8vo. Pp. 172. 1908. "British Bee Journal." 2s.
- Digges, J. G.** The Practical Bee Guide: A Manual of Modern Bee-keeping. 4th edn. Cr. 8vo. Pp. 230. 1918. Simpkin, Marshall. 3s.
- Geary, H.** The Bee-keeper's Vademecum. Pocket size. Pp. 202. 1920. Stanley Paul. 2s. 6d.
- Hanson, S. G.** Commercial Egg Farming. From Practical Experience. Cr. 8vo. Pp. 62. 1919. Constable. 1s. 9d.
- Herrod-Hempsall, W.** Bee-keeping Simplified for the Cottager and Smallholder. 2nd edn. Cr. 8vo. Pp. 52. 1918. "British Bee Journal." 1s.
- Producing, Preparing, Exhibiting, and Judging Bee Produce. Cr. 8vo. Pp. 168. 1912. "British Bee Journal." 2s.
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- Hurst, J. W.** Utility Ducks and Geese. Cr. 8vo. Pp. 93. 1919. Constable. 3s.
- Live Stock Journal Annual, 1921.** Roy. 8vo. Pp. 335. Dec., 1920. Vinton. 3s. 6d.
- Long, J.** British Pigs: The Art of Making them Pay. Cr. 8vo. Pp. 140. 1918. Chapman & Hall. 4s.
- M.R.C.V.S., An.** The Farm Vet. A Practical Veterinary Handbook for Farmers. Demy 8vo. Pp. 219. 1914. Macdonald & Martin. 3s. 6d.
- Mackenzie, K. J. J.** Cattle and the Future of Beef-production in England. Demy 8vo. Pp. 180. 1919. Cambridge University Press. 7s. 6d.
- Matheson, D.** Cattle and Sheep. A Practical Manual about Breeds and Breeding, etc. Cr. 8vo. Pp. 202. 1921. Pearson. 5s.
- Mayall, G.** Pigs, Pigsties, and Pork. 2nd edn. Cr. 8vo. Pp. 236. 1921. Baillière. 7s. 6d.
- Sheep and Goats. Cr. 8vo. Pp. 136. 1912. Baillière. 4s. 6d.
- Moussu, G., and Dollar, J. A. W.** Diseases of Cattle, Sheep, Goats, and Swine. Roy. 8vo. Pp. 804. 1905. Baillière. 25s.
- Pearse, A. W.** The World's Meat Future. An Account of the Live Stock Position and Meat Prospects of all Leading Stock Countries of the World; with full lists of Freezing Works. 2nd edn. Demy 8vo. Pp. 351. 1920. Constable. 21s.
- Porter, J.** The Stockfeeder's Companion. Large Cr. 8vo. Pp. 336. 1915. Gurney & Jackson. 5s.
- Sessions, H.** Cattle Tuberculosis. A Practical Guide to the Farmer, Butcher, and Meat Inspector. 2nd edn. Pp. 126. 1905. Baillière. 3s.
- Toovey, T. W.** Commercial Poultry Farming: a description of the King's Langley Poultry Farm. Cr. 8vo. Pp. 152. 1919. Crosby Lockwood. 7s. 6d.
- Wilson, J.** The Breeding and Feeding of Farm Stock. Cr. 8vo. Pp. 160. 1921. Methuen. 6s.
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- Youatt, W.** The Complete Grazier and Farmer's and Cattle Breeder's Assistant. A Compendium of Husbandry. Enlarged and Re-written by W. Fream and W. E. Bear. 15th edn. Roy. 8vo. Pp. 1100. 1908. Crosby Lockwood. 36s.
- The Horse. Revised and Enlarged by W. Watson. 8vo. Pp. 598. 1915. Longmans. 10s. 6d.

## c. Nutrition.

- Hall, Sir A. D.** The Feeding of Crops and Stocks. An Introduction to the Science of the Nutrition of Plants and Animals. Large Cr. 8vo. Pp. 314. 1919. Murray. 7s. 6d.



- Imperial Institute Monograph.** Oil Seeds and Feeding Cakes. With a Preface by W. R. Dunstan. Cr. 8vo. Pp. 137. 1917. Murray. 2s. 6d.
- Kellner, O. J.** The Scientific Feeding of Animals. Translated from the German. 3rd imp. Cr. 8vo. Pp. 418. 1915. Duckworth. 7s. 6d.
- Morris, T. N.** Microscopic Analysis of Cattle-Foods. Cr. 8vo. Pp. 82. 1917. Cambridge University Press. 3s.
- Murray, J. A.** The Chemistry of Cattle Feeding and Dairying. Cr. 8vo. Pp. 356. 1914. Longmans. 7s. 6d.
- Shanahan, E. W.** Animal Food Stuffs: their Production, and Consumption, with special reference to the British Empire. 8vo. Pp. 321. 1920. Routledge. 10s. 6d.
- Wood, T. B., and Halnan, E. T.** Composition and Nutritive Value of Feeding Stuffs. 2nd edn. Demy 8vo. Pp. 24. 1917. Cambridge University Press. 1s.
- Woodruff, H. A.** The Economics of Feeding Horses. Cr. 8vo. Pp. 128. 1912. Baillière. 3s. 6d.
- xi. FIELD CROPS.**
- Bald, C.** Indian Tea: its Culture and Manufacture. 3rd edn. 8vo. Thacker. 10s. 6d.
- Balls, W. L.** The Cotton Plant in Egypt: Studies in Physiology and Genetics. 8vo. Pp. 218. 1919. Macmillan. 6s. 6d.
- The Development and Properties of Raw Cotton. Large Cr. 8vo. Pp. 234. 1915. Black. 7s. 6d.
- Barker, A.** The British Corn Trade. From the Earliest Times to the Present Day. Cr. 8vo. Pp. 140. 1920. Pitman. 3s.
- Bradbury, F.** Flax Culture and Preparation: A Concise and Complete Description of the Process of Flax Cultivation from the Selection of Seed to the Preparation of Flax for the Market. Demy 8vo. Pp. 166. 1920. Pitman. 10s. 6d.
- Braham, F.** Rubber Planter's Note-Book. A Handy Book of Reference on Para Rubber Planting. Fcap. 8vo. Pp. 116. 1911. Crosby Lockwood. 5s.
- Brown, E., and Hunter, H. H.** Planting in Uganda: Coffee, Para Rubber, Cocoa: with a Chapter on Fungoid Diseases by G. Massee. 8vo. Pp. 192. 1913. Longmans. 10s. 6d.
- Brown, H.** Rubber: Its Sources, Cultivation, and Preparation. Demy 8vo. Pp. 200. 1917. Murray. 6s.
- Coghlan, H. L., and Hinchley, J. W.** Coconut Cultivation and Plantation Machinery. Cr. 8vo. Pp. 140. 1917. Crosby Lockwood. 4s.
- Copeland, E. B.** The Coco-Nut: The Physiology, Diseases and Pests, Culture, and Products of the Coco-Nut. 2nd edn. Demy 8vo. Pp. 241. 1921. Macmillan. 20s.
- Cowie, G. A.** The Fertilization of Tea. Demy 8vo. Pp. 68. 1908. Bale and Danielsson. 2s. 6d.
- Crookes, Sir W.** The Wheat Problem. 3rd edn. With a chapter on Future Wheat Supplies by Sir R. H. Rew. Cr. 8vo. Pp. 116. 1917. Longmans. 3s. 6d.
- Deerr, N.** Cane Sugar: A Text-Book on the Agriculture of the Sugar Cane, the Manufacture of the Sugar Cane, and the Analysis of Sugar House Products. Roy. 8vo. Pp. 592. 1911. Norman Rodger. 20s.
- Ellmore, W. F.** The Cultivation of Osiers and Willows. Cr. 8vo. Pp. 106. 1919. Dent. 4s.
- Faber, H.** Forage Crops in Denmark. The Feeding Value of Roots, selected Strains of Roots, Quantities in the Trade in Seed. Demy 8vo. Pp. 113. 1920. Longmans. 6s.
- Goulding, E.** Cotton and other Vegetable Fibres: Their Production and Utilisation. Demy 8vo. Pp. 242. 1919. Murray. 7s. 6d.



- Gross, E.** Hops in their Botanical, Agricultural and Technical Aspect, and as an Article of Commerce. Translated from the German. Demy 8vo. Pp. 310. 1900. Scott, Greenwood. 12s. 6d.
- Hart, J. H.** Cacao: A Manual on Cultivation and Curing of Cacao. Demy 8vo. Pp. 317. 1911. Duckworth. 7s. 6d.
- Ibbetson, A.** Tea: from Grower to Consumer. Cr. 8vo. Pp. 124. 1909. Pitman. 3s.
- Johnson, W. H.** Cocoa: Its Cultivation and Preparation. Demy 8vo. Pp. 186. 1912. Murray. 6s.
- Rubber: Its Cultivation and Preparation. 2nd edn. Demy 8vo. Pp. 192. 1909. Crosby Lockwood. 10s. 6d.
- Keable, B. B.** Coffee: From Grower to Consumer. Cr. 8vo. Pp. 130. 1909. Pitman. 3s.
- Lock, R. H.** Rubber and Rubber Planting. Cr. 8vo. Pp. 260. 1913. Cambridge University Press. 6s. 6d.
- Manders, A. S.** (edited by). Rubber Cotton, Fibres, and other Tropical Agricultural Products Handbook. Demy 8vo. Pp. 1040. Pitman. 5s.
- Millar, A.** Wheat and its Products, and the Modern Method of Producing Wheat Flour. Cr. 8vo. Pp. 144. 1916. Pitman. 3s.
- Milligan, F. M.** Some Essential Notes on Oil Palm Cultivation. Small Cr. 8vo. Pp. 112. 1914. Crosby Lockwood. 3s.
- Munro, R. W., and Brown, L. C.** A Practical Guide to Coconut Planting. 2nd edn. Cr. 8vo. Pp. 223. 1920. Bale & Danielsson. 15s.
- Newland, H. O.** The Planting, Cultivation and Expression of Coconuts, Kernels, Cacao, and Edible Vegetable Oils and Seeds of Commerce. Demy 8vo. Pp. 111. 1919. Griffin. 6s.
- Penzer, N. M.** Cotton in British West Africa, including Togoland and the Cameroons. Demy 8vo. Pp. 54. 1920. Murby. 5s.
- Ridley, H. N.** Spices. 8vo. Pp. 400. 1912. Macmillan. 10s. 6d.
- Rutherford's Planters' Note Book** of useful Memoranda for everyone connected with the Planting Industries of the Middle East. 7th edn. Demy 8vo. Pp. 500. 1918. "Times of Ceylon." 20s.
- Rutter, W. P.** Wheat Growing in Canada, the United States, and the Argentine. Large Cr. 8vo. Pp. 315. 1911. Black. 3s. 6d.
- Smith, H. H.** Soil and Plant Sanitation on Cacao and Rubber Estates; with Sections on Ceara Rubber Cultivation, Castilloa Rubber Cultivation, Funtumia Rubber Cultivation and Rubber Tapping. Cr. 8vo. Pp. 684. 1911. Bale & Danielsson. 10s.
- Coco-Nuts: the Consols of the East. 2nd edn. Cr. 8vo. Pp. 612. 1913. Bale and Danielsson. 12s. 6d.
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- Tanner, A. E.** Tobacco: From Grower to Smoker. Cr. 8vo. Pp. 128. 1912. Pitman. 3s.
- Teetgen, A. B.** Profitable Herb Growing and Collecting. 2nd edn. Cr. 8vo. Pp. 206. 1910. Country Life. 5s.
- Thomson, W.** A Practical Treatise on the Cultivation of the Grape Vine. 10th edn. 8vo. Pp. 113. 1903. Blackwood. 5s.
- Todd, J. A.** The World's Cotton Crops. New edn. in preparation. Black.
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- Watt, Sir G.** Wild and Cultivated Cotton-Plants of the World: a Revision of the Genus *Gossypium*, framed primarily with the object of aiding Planters and Investigators who may contemplate the Systematic Improvement of the Cotton Staple. Roy. 8vo. Pp. 420. 1907. Longmans. 35s.

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**Collins, S. H.** Plant Products and Chemical Fertilisers. Demy 8vo. Pp. 252. 1919. Baillière. 10s. 6d.

— **Chemical Fertilizers and Parasitides: Sources, Manufacture, Uses, and their Future.** Demy 8vo. Pp. 285. 1920. Baillière. 10s. 6d.

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**Griffiths, A. B.** A Treatise on Manures: or the Philosophy of Manuring. 3rd edn. Cr. 8vo. Pp. 450. 1892. Pitman. 7s. 6d.

**Hall, Sir A. D.** Fertilisers and Manures. Large Cr. 8vo. Pp. 384. 1919. Murray. 8s.

— **The Soil. An Introduction to the Scientific Study of the Growth of Crops.** 3rd edn. Large Cr. 8vo. Pp. 352. 1920. Murray. 8s.

**Knox, G. D.** The Spirit of the Soil. Cr. 8vo. Pp. 255. 1915. Constable. 2s. 6d.

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**Russell, E. J.** The Fertility of the Soil. Roy. 16mo. Pp. 128. 1913. Cambridge University Press. 2s. 6d.

— **Lessons on Soil.** Cr. 8vo. Pp. 148. 1912. Cambridge University Press. 3s.

— **A Student's Book on Soils and Manures.** 2nd edn. Cr. 8vo. Pp. 240. 1919. Cambridge University Press. 8s.

— **Manuring for Higher Crop Production.** 2nd edn. Demy 8vo. Pp. 78. 1916. Cambridge University Press. 4s. 6d.

— **Soil Conditions and Plant Growth.** New edn. in preparation. Longmans.

**Sornay, P. de.** Green Manures and Manuring in the Tropics. Translated from the French by F. W. Flattely. Roy. 8vo. Pp. 460. 1916. Bale & Danielsson. 16s.

**Vendelmans, H.** The Manual of Manures. Cr. 8vo. Pp. 190. 1916. Country Life. 5s.

**Ville, G.** Artificial Manures: Their Chemical Selection and Scientific Application to Agriculture. Revised by Sir William Crookes and J. Percival. 8vo. Pp. 386. 1909. Longmans. 11s. 6d.

**Warrington, R.** The Physical Properties of Soil. 8vo. Pp. 232. 1900. Oxford: Clarendon Press. 7s. 6d.

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# ANATOMY.

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**Beesly, L., and Johnston, T. B.** Surgical Anatomy for Students and Practitioners. 2nd edn. Cr. 8vo. Pp. 537. 1916. Frowde & Hodder. 16s.

**Berry, R. J. A.** An Atlas of Sectional and Topographical Anatomy. 4to. Pp. 17 and 60 Plates. 1911. W. Green. 42s.

**Box, C. R., and Eccles, W. McA.** Clinical Applied Anatomy. Roy. 8vo. Pp. 479. 1906. Churchill. 12s. 6d.

**Braune, W.** An Atlas of Topographical Anatomy, after Plane Sections of Frozen Bodies. Translated by E. Bellamy. Large Imp. 8vo. Pp. 200. 1877. Churchill. 40s.

**Brodie, C. G.** Dissections. A Graphic Handbook for Surgeons and Students of Human Anatomy. 2nd edn. Imp. 8vo. Pp. 142 and 73 Plates. 1904. Pitman. 25s.

**Buchanan, A. M.** Manual of Anatomy: Systematic and Practical, including Embryology. 5th edn. edited by a Committee of Anatomists in London. Demy 8vo. Pp. 1,755. 1919. Baillière. 30s.

**Catechism Series. Anatomy.** 3rd edn. 6 Parts. Revised by J. R. Whittaker and C. R. Whittaker. Part 1. Upper Extremity. Part 2. Lower Extremity. Part 3. Head and Neck. Part 4. The Abdomen. Part 5. The Thorax. Part 6. The Bones. Livingstone. 1s. 9d. each.

— **Surgical Anatomy.** 2nd edn. 3 Parts. Written by C. R. Whittaker. 1s. 9d. each. Also in one volume. Pp. 177. 1920. Cloth, 5s. 6d. Livingstone.

**Clark, H. E.** An Elementary Text-Book of Anatomy. Cr. 8vo. Pp. 283. N.D. Blackie. 6s.

**Cooke, T.** Tablets of Anatomy. Being a Synopsis of Demonstrations given in the Westminster Hospital Medical School. 3 Parts. Post 4to. 1898. Part 1. The Bones. Pp. 188. 7s. 6d. Part 2. Limbs, Abdomen, Pelvis. Pp. 378. 10s. 6d. Part 3. Head and Neck, Thorax, Brain. Pp. 412. 10s. 6d. Longmans.

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—*An Enquiry into the Statistics of Deaths from Violence and Unnatural Causes in the United Kingdom.* Demy 8vo. Pp. 84. 1915. Griffin. 4s.

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- Law for Medical Men. A book for Practitioners, containing Abstracts from Acts of Parliament interesting to Medical Men. 8vo. Pp. 414. 1913. Churchill. 10s. 6d.
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- Smith, W. J.** *A Medical and Surgical Help for Shipmasters and Officers in the Merchant Navy.* Revised by A. Chaplin. 5th edn. Large Cr. 8vo. Pp. 373. 1919. Griffin. 6s.
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- Stevens, W. M.** *Medical Diagnosis.* Demy 8vo. Pp. 1,610. 1910. Lewis. 15s.
- Todd, T. W.** *The Clinical Anatomy of the Gastro-Intestinal Tract.* Cr. 8vo. Pp. 276. 1915. Longmans. 7s. 6d.
- Watson, D. C.** *Clinical Lectures in Medicine for Nurses and Junior Medical Practitioners.* Cr. 8vo. Pp. 304. 1918. Livingstone. 4s. 6d.
- Whiting, A. J.** *Aids to Medical Diagnosis.* 2nd edn. Feap. 8vo. Pp. 176. 1918. Baillière. 3s.
- Zimmern, A., and Perol, P.** *Electro-Diagnosis of War.* Edited by E. P. Cumberbatch. Cr. 8vo. Pp. 230. 1918. University of London Press. 7s. 6d.

### III. INFECTIOUS DISEASES.

#### a. General Fevers.

- Byam, W., Carroll, J. H., Churchill, J. H., Dimond, L., Sorapure, V. E., Wilson, R. M., and Lloyd, L.** *Trench Fever: A Louse-Borne Disease.* Demy 8vo. Pp. 212. 1919. Frowde and Hodder. 10s. 6d.

- Ker, C. B. *A Manual of Fevers.* Cr. 8vo. Pp. 324. 1911. Frowde and Hodder. 8s. 6d.
- Rogers, Sir L. *Fevers in the Tropics, their Clinical and Microscopical Differentiation.* 3rd edn. Cr. 4to. Pp. 361. 1919. Frowde and Hodder. 30s.
- b. General Infectious Diseases.**
- Armstrong, H. G., and Fortescue-Brickdale, J. M. *A Manual of Infectious Diseases occurring in Schools.* Cr. 8vo. Pp. 150. 1912. John Wright. 3s.
- Goodall, E. W., and Washburn, J. W. *A Manual of Infectious Diseases.* 2nd edn. Demy 8vo. Pp. 438. 1908. Lewis. 15s.
- Ker, C. B. *Infectious Diseases. A Practical Handbook.* 2nd edn. Cr. 4to. Pp. 639. 1920. Frowde and Hodder. 42s.
- Ledingham, J. C. G., and Arkwright, J. A. *The Carrier Problem in Infectious Disease, with particular reference to Enteric Fever, Diphtheria, Cerebro-Spinal Meningitis, Bacillary Dysentery and Cholera.* Demy 8vo. Pp. 320. 1912. Arnold. 12s. 6d.
- Seaton, E. C. *Infectious Diseases and their Preventive Treatment.* Cr. 8vo. Pp. 230. 1911. University of London Press. 7s. 6d.
- c. Beri-beri.**
- Wright, H. *The Etiology and Pathology of Beri-beri.* Roy. 8vo. Pp. 100. 1902. Churchill. 3s.
- On the Classification and Pathology of Beri-beri. Roy. 8vo. Pp. 74. 1903. Bale and Danielsson. 3s. 6d.
- d. Cerebro-Spinal Fever.**
- Foster, M., and Gaskell, J. F. *Cerebro-Spinal Fever.* Roy. 8vo. Pp. 232. 1916. Cambridge University Press. 12s. 6d.
- Horder, Sir T. J. *Cerebro-Spinal Fever.* Fcap. 8vo. Pp. 179. 1915. Frowde and Hodder. 3s. 6d.
- Worster-Drought, C., and Kennedy, A. M. *Cerebro-Spinal Fever. The Etiology, Symptomatology, Diagnosis, and Treatment of Epidemic Cerebro-Spinal Meningitis.* Demy 8vo. Pp. 514. 1910. 35s. Black.
- e. Cholera.**
- Rogers, Sir L. *Cholera and its Treatment.* Demy 8vo. Pp. 250. 1911. Frowde and Hodder. 12s. 6d.
- f. Diphtheria.**
- Harding, M. E. *The Circulatory Failure of Diphtheria.* Demy 8vo. Pp. 192. 1920. University of London Press. 10s. 6d.
- Newsholme, Sir A. *Epidemic Diphtheria: A Research on the Origin and Spread of the Disease from an International Standpoint.* 2nd edn. Demy 8vo. Pp. 192. 1900. Allen and Unwin. 8s. 6d.
- Nuttall, G. H. F., and Graham-Smith, G. S. *The Bacteriology of Diphtheria. Re-issue with Bibliography, recording the more important work published since 1908.* Roy. 8vo. Pp. 746. 1913. Cambridge University Press. 21s.
- g. Dysentery, Malarial Diseases.**
- Alport, A. C. *Malaria and Its Treatment: in the Line and at the Base.* Demy 8vo. Pp. 300. 1919. Bale and Danielsson. 21s.
- Armand-Delille, P., Abrami, P., Paiseau, G., and Lemaire, H. *Malaria in Macedonia: Clinical and Hematological Features, Principles of Treatment.* Edited by Sir R. Ross. Cr. 8vo. Pp. 140. 1918. University of London Press. 7s. 6d.
- Brown, W. C. *Amœbie or Tropical Dysentery; its Complications and Treatment.* Fcap. 4to. Pp. 279. 1910. Bale and Danielsson. 7s. 6d.
- Cope, Z. *Surgical Aspects of Dysentery, including Liver-Abscess.* 8vo. Pp. 168. 1920. Frowde and Hodder. 12s. 6d.
- Newell, A. G. *Blackwater Fever.* Demy 8vo. Pp. 127. 1909. Bale and Danielsson. 5s.



**Phillips, L. P.** Amœbiasis and the Dysenteries. Demy 8vo. Pp. 158. 1915. Lewis. 9s.

**Rat, J. N.** Framboesia (Yaws). Pp. 60. 1904. Bale and Danielsson. 2s. 6d.

**Rogers, Sir L.** Dysenteries, their Differentiation and Treatment. Demy 8vo. Pp. 333. 1913. Frowde and Hodder. 12s. 6d.

**Ross, Sir R.** The Prevention of Malaria, with Contributions by Leading Experts. Med. 8vo. Pp. 711. 1911. Murray. 24s.

**Vincent, H., and Muratet, L.** Dysenteries, Cholera, and Exanthematic Typhus. Edited by G. C. Low. Cr. 8vo. Pp. 236. 1917. University of London Press. 7s. 6d.

**Willoughby, W. G., and Cassidy, L.** Anti-Malarial Work in Macedonia among British Troops. Cr. 8vo. Pp. 78. 1918. Lewis. 3s. 6d.

**Wright, H.** The Malarial Fevers of British Malaya. Roy. 8vo. Pp. 100. 1902. Churchill. 3s.

#### h. Plague.

**Simpson, W. J. A.** Treatise on Plague. Roy. 8vo. Pp. 490. 1905. Cambridge University Press. 21s.

**Tuck, G. L. (Wu Lien-Teh).** North Manchurian Plague Prevention Service Reports (1911-1913). Roy. 8vo. Pp. 193. 1914. Cambridge University Press. 10s. 6d.

#### i. Small-Pox.

**Collie, A.** Small-Pox and its Diffusion. Demy 8vo. Pp. 58. 1912. John Wright. 2s.

**Hanna, W.** Studies in Small-Pox and Vaccination. Cr. 4to. Pp. 52. 1913. John Wright. 7s. 6d.

**McVail, J. C.** Half-a-Century of Smallpox and Vaccination. Demy 8vo. Pp. 94. 1919. Livingstone. 5s. 6d.

**Ricketts, T. F.** The Diagnosis of Smallpox. Med. 8vo. Pp. 170. 1908. Cassell. 16s.

**Wanklyn, W.** How to Diagnose Small-Pox. Demy 8vo. Pp. 104. 1913. Murray. 5s.

#### j. Tetanus.

**Courtois-Suffit, and Giroux, R.** Abnormal Forms of Tetanus. Edited by Sir D. Bruce and F. Golla. Cr. 8vo. Pp. 249. 1918. University of London Press. 7s. 6d.

#### k. Typhoid Fever.

**Vincent, H., and Muratet, L.** Typhoid Fevers and Paratyphoid Fevers: Symptomatology, Etiology, Prophylaxis. Translated and Edited by J. D. Rolleston. 2nd edn. Cr. 8vo. Pp. 315. 1917. University of London Press. 7s. 6d.

**Webb-Johnson, A. E.** Surgical Aspects of Typhoid and Paratyphoid Fevers. Demy 8vo. Pp. 190. 1919. Frowde and Hodder. 10s. 6d.

**Wright, Sir A. E.** A Short Treatise on Anti-Typhoid. Demy 8vo. Pp. 86. 1904. Constable. 3s. 6d.

#### 1. Venereal Diseases: Syphilis: Gonorrhea.

**Bayly, H. W.** Venereal Disease: Its Prevention, Symptoms, and Treatment. 8vo. Pp. 170. 1919. Churchill. 10s. 6d.

—The Clinical Pathology of Syphilis and Para-Syphilis. Fcap. 8vo. Pp. 208. 1912. Baillière. 5s.

**Browning, C. H., and McKenzie, J.** Recent Methods in the Diagnosis and Treatment of Syphilis. 3rd impression in preparation. Constable.

—and **Watson, D.** Venereal Diseases. A Practical Handbook for Students. Cr. 8vo. Pp. 352. 1919. Frowde and Hodder. 16s.

**Burke, E. T.** The Venereal Problem. A Description of the Venereal Diseases, their History, Prevalence, their effect upon the National Life, their Propagation and Spread, and Methods for their Control and Eradication. Cr. 8vo. Pp. 224. 1919. Kimpton. 7s. 6d.



- Carpenter, G.** Syphilis of Children in Every-day Practice. Cr. 8vo. Pp. 112. 1901. Baillière. 3s. 6d.
- Findlay, L.** Syphilis in Childhood. Cr. 8vo. Pp. 166. 1919. Frowde and Hodder. 8s. 6d.
- Fox, W. S.** Syphilis and its Treatment, with especial reference to Syphilis of the Skin. Roy. 8vo. Pp. 203. 1920. Lewis. 36s.
- Harrison, L. W.** The Treatment of Syphilis: a Critical Review. Imp. 8vo. Pp. 74. 1917. Oxford: Clarendon Press. 2s. 6d.
- Diagnosis and Treatment of Venereal Diseases in General Practice. 2nd edn. Demy 8vo. Pp. 490. 1919. Frowde and Hodder. 25s.
- A Manual of Venereal Diseases for Students. Cr. 8vo. Pp. 375. 1920. Frowde and Hodder. 16s.
- Hayes, R.** The Intensive Treatment of Syphilis and Locomotor Ataxia by Aachen Methods. 3rd edn. Cr. 8vo. Pp. 100. 1919. Baillière. 4s. 6d.
- Jones, L. V.** Gonorrhœal Arthritis: its Pathology, Symptoms, and Treatment. Cr. 8vo. Pp. 52. 1901. Lewis. 2s. 6d.
- Lambkin, F. J.** Syphilis, its Diagnosis and Treatment. Demy 8vo. Pp. 204. 1910. Baillière. 5s.
- Lumb, N. P. L.** Gonococcal Infection in the Male: for Students and Practitioners. 8vo. Pp. 339. 1920. Bale and Danielsson. 25s.
- The Systematic Treatment of Gonorrhœa. 2nd edn. Cr. 8vo. Pp. 131. 1920. Lewis. 5s.
- Luyt, G.** A Text-book on Gonorrhœa and its Complications. Translated and Edited by A. Foerster. 3rd edn. in preparation. Baillière.
- McDonagh, J. E.\*R.** Venereal Diseases: Their Clinical Aspect and Treatment. Roy. 8vo. Pp. 419. 1920. Heinemann. 63s.
- McIntosh, J., and Fildes, P.** Syphilis. Demy 8vo. Pp. 227. 1911. Arnold. 10s. 6d.
- Magian, A. C.** A Modern Handbook of Venereal Diseases. Being an Outline of these Affections and of their History and Treatment. 2nd edn. Demy 8vo. Pp. 224. 1919. Heinemann. 10s. 6d.
- Marshall, C. F., and French, E. G.** Syphilis and Venereal Disease. 4th edn. Demy 8vo. Pp. 446. 1921. Baillière. 25s.
- May, O.** Prevention of Venereal Diseases. Cr. 8vo. Pp. 257. 1918. Frowde and Hodder. 7s. 6d.
- Pollock, C. E., and Harrison, L. W.** Gonococcal Infections. Cr. 8vo. Pp. 243. 1912. Frowde and Hodder. 6s.
- Power, Sir D'A., and Murphy, J. K.** (edited by). A System of Syphilis. 5 Vols. 2nd edn. Roy. 8vo. 1914. Vol. 1. Pp. 443. 8s. 6d. Vol. 2. Pp. 396. 8s. 6d. Vol. 3. Pp. 342. 10s. 6d. Vol. 4 (out of print). Vol. 5. Pp. 364. 10s. 6d. Frowde and Hodder.
- Prevention of Venereal Disease, The.** Being the Report of and the Evidence taken by the Special Committee on Venereal Disease. Demy 8vo. Pp. 272. 1921. Williams and Norgate. 21s.
- Reid, Sir G. A.** Prevention of Venereal Disease. Cr. 8vo. Pp. 463. 1920. Heinemann. 15s.
- Russ, G.** A New Treatment of Gonorrhœa. Demy 8vo. Pp. 45. 1914. Lewis. 3s.
- Thibierge, G.** Syphilis and the Army. Edited by C. F. Marshall. Cr. 8vo. Pp. 232. 1918. University of London Press. 7s. 6d.
- Watson, D.** Gonorrhœa and its Complications in the Male and Female. Roy. 8vo. Pp. 395. 1914. Kimpton. 15s.
- Watson, J. K.** The Venereal Diseases Problem: A book more especially for Nurses and Midwives. Cr. 8vo. Pp. 76. 1917. Baillière. 3s. 6d.

m. Yellow Fever.

**Boyce, Sir R. W.** Yellow Fever and Its Prevention. A Manual for Medical Students and Practitioners. Med. 8vo. Pp. 380. 1911. Murray. 10s. 6d.

iv. DISEASES DUE TO PARASITES.

**Alcock, A.** Entomology for Medical Officers. 2nd edn. 8vo. Pp. 396. 1920. Gurney and Jackson. 18s.

**Boyce, Sir R. W.** Mosquito or Man? The Conquest of the Tropical World. 3rd edn. Med. 8vo. Pp. 280. 1910. Murray. 10s. 6d.

**Braun, M., and Luhe, M.** A Handbook of Practical Parasitology. Translated by L. Forster. Roy. 8vo. Pp. 216. 1910. Bale and Danielsson. 10s. 6d.

**Clarke, J. J.** Protozoa and Disease. Part 1. Unicellular Organisms and the Cell; the Four Classes of Protozoa: the Parasites of Malaria: the Foundations of Parasitic Protozoology. Pp. 198. 1903. Part 2. Causation of Smallpox and Syphilis. Pp. 150. 1908. Part 3. The Cause of Cancer. Pp. 124. 1912. Part 4. Rhizopod Protozoa, the Cause of Cancer and other Diseases. Pp. 202. 1915. Baillière. 7s. 6d. each.

**Da Costa, B. F. B.** Sleeping Sickness. A Record of Four Years' War against it in Principe, Portuguese West Africa. Translated by J. A. Wyllie. Large Roy. 8vo. Pp. 274. 1916. Baillière. 7s. 6d.

**Fantham, H. B., Stephens, J. W. W., and Theobald, F. V.** The Animal Parasites of Man. Roy. 8vo. Pp. 964. 1916. Bale and Danielsson. 45s.

**Graham, J.** Hydatid Disease in its Clinical Aspects. Demy 8vo. Pp. 216. 1891. Frowde and Hodder. 16s.

**Laveran, A., and Mesnil, F.** Trypanosomes and Trypanosomiasis. Translated and Edited by D. Nabarro. Roy. 8vo. Pp. 538. 1907. Baillière. 21s.

**Lloyd, L.** Lice and their Menace to Man. Demy 8vo. Pp. 152. 1919. Frowde and Hodder. 7s. 6d.

v. CONSTITUTIONAL DISEASES.

a. Cancer.

**Bell, R.** Health at Its Best v. Cancer and other Diseases. Cr. 8vo. Pp. 320. 1908. Fisher Unwin. 5s.

**Creighton, C.** Some Conclusions on Cancer. Roy. 8vo. Pp. 381. 1920. Williams and Norgate. 42s.

**Gould, Sir A. P.** The Bradshaw Lecture on Cancer. Demy 8vo. Pp. 77. 1910. Bale and Danielsson. 3s. 6d.

**Green, C. E.** The Cancer Problem: A Statistical Study. 4th edn. Roy. 8vo. Pp. 149. 1917. W. Green. 21s.

**Gruner, O. C.** The exact Diagnosis of Latent Cancer. Roy. 8vo. Pp. 86. 1919. Lewis. 7s. 6d.

**Morris, Sir H.** On the Treatment of Inoperable Cancer. Demy 8vo. Pp. 38. 1902. Bale and Danielsson. 3s. 6d.

**Moullin, C. W. M.** Treatment of Sarcoma and Carcinoma by Injections of Mixed Toxins. Demy 8vo. Pp. 60. 1898. Bale and Danielsson. 3s. 6d.

**Robson, Sir A. W. M.** Cancer and Its Treatment. Cr. 8vo. Pp. 70. 1905. Baillière. 3s. 6d.

**Ross, F. W. F.** Cancer: The Problem of Its Genesis and Treatment. Demy 8vo. Pp. 270. 1912. Methuen. 7s. 6d.

**Russell, R.** Notes on the Causation of Cancer. Cr. 8vo. Pp. 126. 1916. Longmans. 3s. 6d.

**Saleeby, C. W.** The Conquest of Cancer: A Plan of Campaign. Being an account of the Principles and Practice hitherto of the Treatment of Malignant Growths by Specific or Cancrotoxic Ferment. Demy 8vo. Pp. 420. 1907. Chapman and Hall. 7s. 6d.

**Shaw-MacKenzie, J. A.** The Nature and Treatment of Cancer. 4th edn. Pp. 118. 1906. Baillière. 2s. 6d.

## b. Rheumatism, Gout.

**Bannatyne, G. A.** Rheumatoid Arthritis. 4th edn. Svo. Pp. 191. 1906. John Wright. 7s. 6d.

**Daniel, P. L.** Arthritis: A Study of the Inflammatory Diseases of the Joints. Large Cr. Svo. Pp. 523. 1911. Bale and Danielsson. 12s. 6d.

**Lindsay, J.** Gout. Cr. Svo. Pp. 224. 1913. Frowde and Hodder. 6s.

**Llewellyn, L. J.** Gout, with a section on Ocular Disease in the Gouty, by W. M. Beaumont. Svo. 1920. Heinemann. 30s.

—**and Basset, A.** Fibrositis (Gouty, Infective, Traumatic), so-called Chronic Rheumatism. Roy. Svo. Pp. 694. 1915. Heinemann. 30s.

**Poynton, F. J., and Paine, A.** Researches on Rheumatism. Roy. Svo. Pp. 480. 1913. Churchill. 15s.

**Stockman, R.** Rheumatism and Arthritis. Roy. Svo. Pp. 138. 1920. W. Green. 15s.

## vi. TUBERCULOSIS.

**Bandeller, B., and Roepke, Dr.** A Clinical System of Tuberculosis. Describing all forms of the Disease. Translated by G. B. Hunt. Roy. Svo. Pp. 538. 1913. Bale and Danielsson. 21s.

**Bardswell, N. D.** Advice to Consumptives: Home Treatment, After Care, and Prevention. 2nd edn. Cr. Svo. Pp. 169. 1920. Black. 3s. 6d.

—**The Expectation of Life of the Consumptive after Sanatorium Treatment.** Demy Svo. Pp. 180. 1910. Frowde and Hodder. 4s.

—**and Chapman, J. E.** Diets in Tuberculosis. Cr. Svo. Pp. 191. 1908. Frowde and Hodder. 6s. 6d.

**Bruce, O.** Lectures on Tuberculosis to Nurses. Cr. Svo. Pp. 142. 1913. Lewis. 3s.

**Burton-Fanning, F. W.** The Open-Air Treatment of Pulmonary Tuberculosis. 2nd edn. Cr. Svo. Pp. 184. 1916. Cassell. 5s.

**Cheyne, Sir W. W.** Tuberculous Disease of the Bones and Joints. Their Pathology, Symptoms and Treatment. 2nd edn. Demy Svo. Pp. 415. 1911. Frowde and Hodder. 18s.

**Clarke, H.** Studies in Tuberculosis. Cr. 4to. Pp. 78. 1909. Constable. 5s.

**Cobbett, L.** The Causes of Tuberculosis. Demy Svo. Pp. 724. 1917. Cambridge University Press. 23s.

**Cornet, G.** Tuberculosis in Children (Scrofulosis). Translated by J. E. Bullock. Roy. Svo. Pp. 539. 1914. Bale and Danielsson. 15s.

—**Acute General Military Tuberculosis.** Translated by F. S. Tinker. Demy Svo. Pp. 121. 1914. Bale and Danielsson. 6s.

**Creighton, C.** Contributions to the Physiological Theory of Tuberculosis. Roy. Svo. Pp. 242. 1908. Williams and Norgate. 12s. 6d.

**Crofton, W. M.** Pulmonary Tuberculosis: its Diagnosis, Prevention and Treatment. Cr. Svo. Pp. 128. 1917. Churchill. 6s.

**Day, J. R.** Sea-water Treatment. Demy Svo. Pp. 97. 1914. Bale and Danielsson. 4s.

**Diver, E. W.** Consumption: its Prevention and Treatment. 2nd edn. Cr. Svo. Pp. 149. 1911. Bale and Danielsson. 2s. 6d.

**Ely, L. W.** Joint Tuberculosis. Large Svo. Pp. 243. 1911. John Wright. 12s. 6d.

**Fraser, J.** Tuberculosis of the Bones and Joints in Children. Roy. Svo. Pp. 332. 1914. Black. 20s.

- Ghon, A.** *The Primary Lung Focus of Tuberculosis in Children.* Translated by D. B. King. Roy. 8vo. Pp. 200. 1915. Churchill. 10s. 6d.
- Griffiths, F. G.** *Studies in Pulmonary Tuberculosis: its Dissemination, Specific Diagnosis and Treatment, and some Points in its Pathology.* Cr. 4to. Pp. 122. 1911. Baillière. 5s.
- Héricourt, J.** *The Social Diseases: Tuberculosis, Syphilis, Alcoholism, Sterility.* Translated, with a final chapter, by R. Miall. Cr. 8vo. Pp. 256. 1920. Routledge. 6s.
- Hort, E. C.** *Rational Immunisation in the Treatment of Pulmonary Tuberculosis.* Imp. 8vo. Pp. 91. 1909. Bale and Danielsson. 3s. 6d.
- Kelynack, T. N.** (edited by). *Tuberculosis in Infancy and Childhood: Its Pathology, Prevention, and Treatment.* By Various Authors. Roy. 8vo. Pp. 390. 1908. Baillière. 12s. 6d.
- King, D. B.** *Scheme for Dealing with Tuberculous Persons in the County of London: its application to other Cities, with some observations on the National Organisation of the Campaign against Tuberculosis.* Cr. 4to. Pp. 54 and 8 diagrams. 1915. Bale and Danielsson. 5s.
- Laird, J.** *Notes on the Treatment of Tuberculosis.* Cr. 8vo. Pp. 84. 1912. John Wright. 2s. 6d.
- Lees, D. B.** *The Diagnosis and Treatment of Incipient Pulmonary Tuberculosis.* Demy 8vo. Pp. 116. 1913. Lewis. 5s.
- Maylard, A. E.** *Abdominal Tuberculosis.* 8vo. Pp. 376. 1908. Churchill. 12s. 6d.
- Minchin, W. C.** *The Treatment, Prevention, and Cure of Tuberculosis and Lupus with Oleum Allii.* 2nd edn. Cr. 8vo. Pp. 126. 1915. Baillière. 5s.
- Newsholme, Sir A.** *The Prevention of Tuberculosis.* 2nd edn. Demy 8vo. Pp. 441. 1910. Methuen. 12s. 6d.
- Otobe, S.** *The Science and Art of deep Breathing as a Prophylactic and Therapeutic Agent in Consumption.* Cr. 8vo. Pp. 124. 1919. Bale and Danielsson. 5s.
- Overend, W.** *The Radiography of the Chest.* Vol. 1. *Pulmonary Tuberculosis.* Demy 8vo. Pp. 130. 1920. Heinemann. 17s. 6d.
- Pearson, S. V.** *The State Provision of Sanatoriums.* Demy 8vo. Pp. 88. 1913. Cambridge University Press. 3s.
- Rivers, W. G.** *Three Clinical Studies in Tuberculous Predisposition.* Demy 8vo. Pp. 272. 1917. Allen and Unwin. 12s. 6d.
- Riviere, C.** *The Early Diagnosis of Tubercle.* 3rd edn. Cr. 8vo. Pp. 318. 1921. Frowde and Hodder. 15s.
- *The Pneumothorax Treatment of Pulmonary Tuberculosis.* Cr. 8vo. Pp. 202. 1917. Frowde and Hodder. 6s.
- Sutherland, H. G.** *Pulmonary Tuberculosis in General Practice.* Demy 8vo. Pp. 290. 1916. Cassell. 10s. 6d.
- (edited by). *The Control and Eradication of Tuberculosis: A Series of International Studies by many Authors.* Roy. 8vo. Pp. 467. 1911. W. Green. 15s.
- Thomson, H. H.** *Consumption: Its Prevention and Home Treatment.* 2nd edn. Cr. 8vo. Pp. 108. 1921. Frowde and Hodder. 4s.
- *Consumption in General Practice.* Demy 8vo. Pp. 350. 1912. Frowde and Hodder. 14s.
- *Tuberculosis and Public Health.* Cr. 8vo. Pp. 116. 1920. Longmans. 5s.
- Walsham, H.** *The Channels of Infection in Tuberculosis.* Roy. 8vo. Pp. 150. 1904. Bale and Danielsson. 12s. 6d.
- Walters, F. R.** *The Open-Air or Sanatorium Treatment of Pulmonary Tuberculosis.* 8vo. Pp. 339. 1909. Baillière. 6s.

**Walters, F. R.** Sanatoria for the Tuberculous, including a Description of many existing Institutions and of Sanatorium Treatment in Pulmonary Tuberculosis. 4th edn. Demy 8vo. Pp. 445. 1913. Allen and Unwin. 12s. 6d.

**Wolff-Eisner, A.** The Ophthalmic and Cutaneous Diagnosis of Tuberculosis. Translated by B. I. Robert. Roy. 8vo. Pp. 200. 1908. Bale and Danielsson. 7s. 6d.

# viii. DISEASES OF THE NERVOUS SYSTEM.

## a. General (including Alcoholism).

**Ash, E.** The Problem of Nervous Breakdown. Demy 8vo. Pp. 311. 1919. Mills and Boon. 10s. 6d.

**Ballance, Sir C. A., and Stewart, Sir J. P.** The Healing of Nerves. 4to. Pp. 124. 1901. Macmillan. 12s. 6d.

**Bristowe, J. S.** Lectures and Essays on Diseases of the Nervous System. 8vo. Pp. 403. 1888. Murray. 12s. 6d.

**Brown, W. L.** The Sympathetic Nervous System in Disease. 8vo. Pp. 178. 1920. Frowde and Hodder. 10s. 6d.

**Dana, C. L.** Text-book of Nervous Diseases. 9th edn. Roy. 8vo. Pp. 665. 1921. J. Wright. 35s.

**Harris, D. F.** Nerves. Fcap. 8vo. Pp. 254. 1913. Williams and Norgate. 2s. 6d.

**Harris, W.** Nerve Injuries and Shock. Fcap. 8vo. Pp. 127. 1915. Frowde and Hodder. 3s. 6d.

**Hollander, B.** Nervous Disorders of Men. 2nd edn. Cr. 8vo. Pp. 260. 1916. Kegan Paul. 4s.

—Nervous Disorders of Women. 2nd edn. Cr. 8vo. Pp. 238. 1916. Kegan Paul. 4s.

**Jones, E.** Treatment of the Neuroses. Demy 8vo. Pp. 241. 1920. Baillière. 10s. 6d.

**Loomore, C.** Nerves and the Man: A Popular Psychological and Constructive Study of Nervous Breakdown. Cr. 8vo. Pp. 235. 1920. Murray. 6s.

**Mark, L. P.** Acromegaly: A Personal Experience. Demy 8vo. Pp. 168. 1912. Baillière. 7s. 6d.

**Schofield, A. T.** Functional Nerve Diseases. Demy 8vo. Pp. 324. 1908. Methuen. 10s. 6d.

**Souttar, H. S., and Twining, E. W.** Injuries of the Peripheral Nerves. Folio. Pp. 163. 1920. J. Wright. 18s. 6d.

**Stewart, Sir J. P.** The Diagnosis of Nervous Diseases. 5th edn. Demy 8vo. Pp. 584. 1920. Arnold. 30s.

—and **Evans, A.** Nerve Injuries and their Treatment. 2nd edn. Demy 8vo. Pp. 262. 1919. Frowde and Hodder. 12s. 6d.

**Thomson, H. C.** Diseases of the Nervous System. 2nd edn. Cr. 8vo. Pp. 568. 1915. Cassell. 12s.

**Tinel, J.** Nerve Wounds: Symptomology of Peripheral Nerve Lesions caused by War Wounds. Authorised Translation by F. Rothwell. Revised and Edited by C. A. Joll. Roy. 8vo. Pp. 329. 1918. Baillière. 17s. 6d.

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**Wingfield, H.** The Forms of Alcoholism and their Treatment. Cr. 8vo. Pp. 84. 1919. Frowde and Hodder. 5s.

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**d. Nervous Disorders Caused by War, including Shell Shock.**

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- Sherlock, E. B.** The Feeble-Minded. A Guide to Study and Practice. 8vo. Pp. 348. 1911. Macmillan. 10s. 6d.



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## viii. DISEASES OF THE BLOOD, LYMPHATICS AND GLANDS.

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**Edmunds, A.** *Glandular Enlargements and other Diseases of the Lymphatic System.* Cr. 8vo. Pp. 230. 1908. Frowde & Hodder. 6s.

**Gulland, G. L., and Goodall, A.** *The Blood: A Guide to its Examination and to the Diagnosis and Treatment of its Diseases.* 2nd edn. Roy. 8vo. Pp. 400. 1914. W. Green. 21s.

**Hunter, W.** *Pernicious Anæmia: its Pathology, Infective Nature, Symptoms, Diagnosis and Treatment, including Investigations on the Physiology of Hemolysis.* Large 8vo. Pp. 480. 1901. Griffin. 30s.

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**Bishop, L. F.** *Arteriosclerosis. A Consideration of the Prolongation of Life and Efficiency after Forty.* 2nd edn. Demy 8vo. Pp. 389. 1915. Frowde & Hodder. 12s. 6d.

**Blackhall-Morison, A.** *The Sensory and Motor Disorders of the Heart: Their Nature and Treatment.* Demy 8vo. Pp. 268. 1914. Baillière. 7s. 6d.

**Broadbent, Sir W. H., and Sir J. F. H.** *Heart Disease and Aneurysm of the Aorta, with special Reference to Prognosis and Treatment.* 4th edn. Pp. 496. 1906. Baillière. 12s. 6d.

**Brockbank, E. M.** *The Diagnosis and Treatment of Heart Disease. Practical Points for Students and Practitioners.* 4th edn. Cr. 8vo. Pp. 166. 1919. Lewis. 5s.

**Brunton, Sir T. L.** *Collected Papers on Circulation and Respiration. First Series.* 8vo. Pp. 710. 1906. Macmillan. 7s. 6d.

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**Cowan, J.** *Diseases of the Heart, with Chapters by W. T. Ritchie and A. J. Ballantyne.* Demy 8vo. Pp. 447. 1914. Arnold. 15s.

**Dampier-Bennett, A. G.** *Physical Methods in the Treatment of Heart Disease.* Cr. 8vo. Pp. 111. 1907. John Wright. 3s. 6d.

**Goulston, A.** *Cane Sugar and Heart Disease.* Demy 8vo. Pp. 116. 1914. Baillière. 5s.

**Haward, W.** *Phlebitis and Thrombosis: Hunterian Lectures.* Cr. 8vo. Pp. 96. 1906. Baillière. 7s. 6d.

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**Lea, E.** Heart: Past and Present. Cr. 8vo. Pp. 308. 1919. Baillière. 7s. 6d.

**Mackenzie, Sir J.** Diseases of the Heart. 3rd edn. Cr. 4to. Pp. 525. 1918. Frowde & Hodder. 31s. 6d.

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**Poynton, F. J.** Heart Disease. Including Thoracic Aneurysm. Cr. 8vo. Pp. 320. 1907. Frowde & Hodder. 6s.

**Price, F. W.** Diseases of the Heart. Their Diagnosis, Prognosis, and Treatment by Modern Methods, with a Chapter on the Electro-Cardiograph. Demy 8vo. Pp. 468. 1918. Frowde & Hodder. 21s.

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**Thorne, L. T.** The 'Nauheim' Treatment, in England, of Diseases of the Heart and Circulation. 5th edn. Cr. 8vo. Pp. 168. 1918. Baillière. 5s.

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**Allen, R. W.** The Bacterial Diseases of Respiration, and Vaccines in their Treatment. Roy. 8vo. Pp. 246. 1913. Lewis. 9s.

**Anderson, H. G.** The Medical and Surgical Aspects of Aviation, with Chapters on Applied Physiology of Aviation, by M. Flack, and the Aero-Neuroses of War Pilots, by O. H. Gotch. Demy 8vo. Pp. 271. 1919. Frowde & Hodder. 12s. 6d.

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- Hood, D. W. C.** Some of the Clinical Aspects of Pneumonia. Demy 8vo. Pp. 125. 1907. Bale & Danielsson. 5s.
- Knuthsen, L. F. B.** Obstinate Hiccough: the Physiology, Pathology, and Treatment. Roy. 8vo. Pp. 180. 1902. Churchill. 6s.
- Lindsay, J. A.** Lectures on Diseases of the Lungs. 2nd edn. 8vo. Pp. 520. 1906. Baillière. 10s. 6d.
- Mann, Dr.** Atlas of Killian's Tracheo-Bronchoscopy. 15 coloured Plates representing Pathological Preparations from cases examined during life by means of Tracheo-Bronchoscopy. Translated by T. Guthrie. Demy Folio. 1911. Bale & Danielsson. 22s.
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- xi. DISEASES OF THE DIGESTIVE SYSTEM AND OF THE STOMACH.**
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- Bolton, C.** Ulcer of the Stomach. Demy 8vo. Pp. 412. 1913. Arnold. 15s.
- Bosanquet, W. C.** The Stomach, Pancreas, and Intestines. Large Cr. 8vo. Pp. 674. 1910. Bale & Danielsson. 12s. 6d.
- Brunton, Sir T. L.** Disorders of Digestion: Their Consequences and Treatment. 8vo. Pp. 406. 1910. Macmillan. 10s. 6d.
- On Disorders of Assimilation, Digestion, etc. 8vo. Pp. 516. 1904. Macmillan. 10s. 6d.
- Cobb, I. G.** The Organs of Internal Secretion, their Diseases and Therapeutic Application. A Book for General Practitioners. 2nd edn. Cr. 8vo. Pp. 288. 1918. Baillière. 8s. 6d.
- Dutton, T.** Indigestion clearly Explained, Treated, and Dieted. 7th edn. Cr. 8vo. Pp. 220. 1911. Kimpton. 3s. 6d.
- Fenwick, W. S.** Ulcer of the Stomach and Duodenum, and its Consequences. Roy. 8vo. Pp. 400. 1900. Churchill. 10s. 6d.
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- Langenhagen, M. de.** Muco-Membranous Entero-Colitis: Symptoms, Complications, Etiology and Treatment. Fcap. 8vo. Pp. 121. 1903. Churchill. 3s. 6d.
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- Pickerill, H. D.** Stomatology in General Practice; a Text-book of Diseases of the Teeth and Mouth for Practitioners. Demy 8vo. Pp. 280. 1912. Frowde & Hodder. 17s.
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- Smith, J. S. K.** The Cure of Obesity and Obese Heart. Cr. 8vo. Pp. 102. 1916. Churchill. 3s. 6d.
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- Robson, Sir A. W. M.** Diseases of the Gall-Bladder and Bile-Ducts. 3rd edn. Demy 8vo. Pp. 501. 1904. Baillière. 15s.
- Rolleston, Sir H. D.** Diseases of the Liver, Gall Bladder, and Bile-Ducts. 2nd edn. 8vo. Pp. 828. 1912. Macmillan. 31s. 6d.

**xiii. DISEASES OF THE  
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**Bigg, G. S.** Indigestion, Constipation, and Liver Disorder. Cr. 8vo. Pp. 176. 1913. Baillière. 3s. 6d.

**Bryce, A.** Intestinal Toxæmia, or Auto-Intoxication in the causation of Disease. Cr. 8vo. Pp. 192. 1921. Melrose. 6s.

**Harley, V., and Goodbody, F.** The Chemical Investigation of Gastric and Intestinal Diseases by the Aid of Test Meals. Demy 8vo. Pp. 269. 1906. Arnold. 8s. 6d.

**Hurst, A. F.** The Sensibility of the Alimentary Canal. Demy 8vo. Pp. 83. 1911. Frowde & Hodder. 6s.

— Constipation and Allied Intestinal Disorders. 2nd edn. Demy 8vo. Pp. 460. 1919. Frowde & Hodder. 16s.

**White, W. H., Andrewes, Sir F. W., Harley, V., Saundby, R., Lane, Sir W. A., and Colyer, J. F.** Alimentary Toxæmia: its Sources, Consequences, and Treatment. Roy. 8vo. Pp. 384. 1913. Longmans. 4s. 6d.

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RECTUM AND PERITONEUM.**

**Ball, Sir C. B.** The Rectum: Its Diseases and Developmental Defects. Cr. 4to. Pp. 332. 1910. Frowde & Hodder. 20s.

**Cripps, H.** On Diseases of the Rectum and Anus. 4th edn. 8vo. Pp. 602. 1913. Churchill. 10s. 6d.

**Edwards, F. S.** Diseases of the Rectum, Anus and Sigmoid Colon. Being the 3rd edn. of Cooper and Edwards' Diseases of the Rectum and Anus. 8vo. Pp. 456. 1908. Churchill. 10s. 6d.

**Hawkins, H. P.** Diseases of the Vermiform Appendix: with a Consideration of the Symptoms and Treatment of the Resulting Forms of Peritonitis. 8vo. Pp. 148. 1895. Macmillan. 7s.

**Mummery, J. P. L.** The Sigmoidoscope. A Clinical Handbook on the Examination of the Rectum and Pelvic Colon. Cr. 8vo. Pp. 90. 1906. Baillière. 3s. 6d.

— Diseases of the Rectum and Anus. Demy 8vo. Pp. 358. 1914. Baillière. 10s.

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**Cambridge, P. J.** Glycosuria and Allied Conditions. Demy 8vo. Pp. 475. 1913. Arnold. 18s.

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**Corbett-Smith, A.** The Problem of Sex Diseases. A Study in the Causes, Symptoms, and Effects of Sexual Disease, and the Education of the Individual therein. 2nd edn. Roy. 8vo. Pp. 123. 1920. Bale & Danielsson. 2s. 6d.

**Corner, E. M.** Male Diseases in General Practice. An Introduction to Andrology. Demy 8vo. Pp. 478. 1910. Frowde & Hodder. 17s.

**Dalton, G.** A Practical Manual of Venereal and Generative Diseases: Spermatorrhœa, Sterility and Impotence in both sexes. Cr. 8vo. Pp. 164. 1913. Kimpton. 5s.

**Eccles, W. McA.** The Imperfectly Descended Testis: its Anatomy, Physiology, and Pathology. Cr. 8vo. Pp. 152. 1903. Baillière. 7s. 6d.

**Fenwick, E. H.** Obscure Diseases of the Urethra. 8vo. Pp. 160. 1902. Churchill. 6s. 6d.

**Kidd, F.** Common Diseases of the Male Urethra. 2nd edn. 8vo. Pp. 144. 1919. Longmans. 6s.

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**Billington, W.** Movable Kidney: its Etiology, Pathology, Diagnosis, Symptoms, and Treatment. Demy 8vo. Pp. 168. 1910. Cassell. 7s. 6d.

**Blum, V.** Renal Diagnosis in Medicine and Surgery. Translated by W. B. Christopherson. Demy 8vo. Pp. 152. 1914. Bale & Danielsson. 7s. 6d.

**Herringham, Sir W. P., and Williamson, H.** Kidney Diseases. Demy 8vo. Pp. 394. 1912. Frowde & Hodder. 17s.

**Kidd, F.** Common Infections of the Kidneys. Demy 8vo. Pp. 331. 1920. Frowde & Hodder. 18s.

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**Pavy, F. W.** On Carbohydrate Metabolism, with an Appendix on the Assimilation of Carbohydrate into Proteid and Fat, followed by the Fundamental Principles and the Treatment of Diabetes Dialectically Discussed. Demy 8vo. Pp. 150. 1906. Churchill. 6s.

**Wilson, H. W., and Howell, C. M. H.** Movable Kidney: Its Pathology, Symptoms and Treatment. Demy 8vo. Pp. 112. 1908. Arnold. 4s. 6d.

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**Fenwick, E. H.** Operative and In-operative Tumours of the Urinary Bladder: A Clinical and Operative Study based on 500 Cases. 8vo. Pp. 120. 1901. Churchill. 5s.

— Ulceration of the Bladder: Simple, Tuberculous and Malignant: a Clinical Study. 8vo. Pp. 85. 1900. Churchill. 5s.

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**Sawyer, J. E. H.** Physical Signs of Diseases of the Thorax and Abdomen. Cr. 8vo. Pp. 200. 1908. Baillière. 5s.

## xix. TROPICAL MEDICINE.

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— Medico Tropical Practice. 2nd edn. Cr. 8vo. Pp. 522. 1920. Griffin. 18s.

**Brown, W. C.** Sprue and its Treatment. Fcap. 4to. Pp. 270. 1908. Bale & Danielsson. 6s.

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**Crispin, E. S.** The Prevention and Treatment of Diseases in the Tropics. Pocket size. Pp. 96. 1912. Griffin. 1s. 6d.

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# SURGERY.

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Wheeler, Sir W. I. de C. *Handbook of Operative Surgery*. 3rd edn. Demy 8vo. Pp. 372. 1918. Baillière. 12s.

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Todd, A. H. *A Practical Handbook of Surgical After-Treatment*. Cr. 8vo. Pp. 268. 1915. Arnold. 5s.

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**Luke, T. D.** *Guide to Anæsthetics for the Student and Practitioner.* 4th edn. 8vo. Pp. 105. 1908. W. Green. 5s.

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— and Fraser, J. Surgery at a Casualty Clearing Station. Cr. 8vo. Pp. 320. 1918. Black. 10s. 6d.

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— Essays on the Surgery of the Temporal Bone. 2 Vols. Demy 4to. Pp. 278., 372. 1919. Macmillan. 105s.

Bell, W. B. The Pituitary. A Study of the Morphology, Physiology, Pathology, and Surgical Treatment of the Pituitary, together with an Account of the Therapeutic Uses of the Extracts made from this Organ. Roy. 8vo. Pp. 368. 1919. Baillière. 30s.

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Chatelin, C., and De Martel, T. Wounds of the Skull and the Brain: Clinical Forms and Medico-Surgical Treatment. Edited by F. F. Burgard. Cr. 8vo. Pp. 336. 1918. University of London Press. 8s. 6d.

Martinier, P., and Lemerle, G. Injuries of the Face and Jaw and their Repair and the Treatment of Fractured Jaws. Translated by H. L. Whale. Small Cr. 8vo. Pp. 361. 1917. Baillière. 5s.

Murray, R. W. Hare Lip and Cleft Palate. Demy 8vo. Pp. 29. 1902. Churchill. 3s.

Owen, E. Cleft-Palate and Hare Lip: the Earlier Operation on the Palate. Cr. 8vo. Pp. 112. 1904. Baillière. 2s. 6d.

Rawling, L. B. The Surgery of the Skull and Brain. Cr. 4to. Pp. 351. 1912. Frowde & Hodder. 25s.

— Surgery of the Head. Fcap. 8vo. Pp. 150. 1915. Frowde & Hodder. 3s. 6d.

West, C. E., and Scott, S. R. The Operations of Aural Surgery, together with those for the Relief of the Intracranial complications of Suppurative Otitis Media. Demy 8vo. Pp. 213. 1909. Lewis. 7s. 6d.

Whale, H. L. Injuries to the Head and Neck. Demy 8vo. Pp. 342. 1919. Baillière. 15s.

## b. Lungs and Heart.

Ballance, Sir C. A. The Bradshaw Lecture on the Surgery of the Heart. Delivered before the Royal College of Surgeons, Dec. 11, 1919. Demy 8vo. Pp. 154. 1920. Macmillan. 10s. 6d.

Garré, C., and Quincke, H. Surgery of the Lung. Translated from the German by D. M. Barcroft. 2nd edn. Roy. 8vo. Pp. 279. 1913. Bale & Danielsson. 12s. 6d.

## c. Abdomen.

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Lockwood, C. B. Appendicitis: its Pathology and Surgery. 2nd edn. 8vo. Pp. 356. 1906. Macmillan. 10s.

Maylard, A. E. Practice and Problem in Abdominal Surgery. Med. 8vo. Pp. 402. 1913. Churchill. 8s. 6d.

Morison, J. R., and Richardson, W. G. Abdominal Injuries. Feap. 8vo. Pp. 116. 1915. Frowde & Hodder. 3s. 6d.

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- Bennie, P. B. and A. B.** *Rational and Effective Treatment of Hip Disease*. Demy 8vo. Pp. 120. 1907. Baillière. 5s.
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- Elliot, R. H.** Tropical Ophthalmology. Demy 8vo. Pp. 550. 1920. Frowde & Hodder. 31s. 6d.
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— *The Hunterian Lectures on Colour-Vision and Colour-Blindness.* 8vo. Pp. 76. 1911. Kegan Paul. 5s.

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**Brunings, W.** *Direct Laryngoscopy, Bronchoscopy, and Esophagoscopy.* Translated and edited by W. G. Howarth. Demy 8vo. Pp. 384. 1912. Baillière. 15s.

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## I. DISEASES OF WOMEN.

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- Bland-Sutton, Sir J., and Giles, A. E.** *The Diseases of Women. A Handbook for Students and Practitioners of Medicine.* 7th edn. Demy 8vo. Pp. 571. 1916. Heinemann. 15s.
- Fothergill, W. E.** *Manual of Diseases of Women.* Cr. 8vo. Pp. 452. 1910. W. Green. 9s.
- Paramore, R. H.** *The Statics of the Female Pelvic Viscera.* Vol. 1. Demy 8vo. Pp. 401. 1918. Lewis. 18s.
- Phillips, Sir J.** *Outlines of the Diseases of Women. A Concise Handbook for Students.* 4th edn. Cr. 8vo. Pp. 296. 1906. Griffin. 7s. 6d.
- Stevens, T. G.** *Diseases of Women.* New edn. Demy 8vo. Pp. 460. 1919. University of London Press. 20s.

## II. GYNÆCOLOGY.

### a. Pathology.

- Orthmann, E. G.** *A Handbook of Gynecological Pathology.* Translated from the German by C. H. Roberts. Demy 8vo. 1904. Bale and Danielsson. 5s.
- Roberts, C. H.** *Outlines of Gynecological Pathology and Morbid Anatomy.* Small Roy. 8vo. Pp. 360. 1901. Churchill. 21s.

### b. General.

- Aarons, S. J.** *Aids to Gynecology.* 5th edn. Fcap. 8vo. Pp. 132. 1916. Baillière. 3s.
- Ballantyne, J. W.** *Essentials of Gynecology.* Cr. 8vo. Pp. 279. 1905. W. Green. 5s.

**Bell, W. B.** *The Principles of Gynecology. A Manual for Students and Practitioners.* 3rd edn. Roy. 8vo. Pp. 688. 1919. Baillière. 38s.

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**Eden, T. W., and Lockyer, C.** *Gynecology: General, Regional, and Operative, for Students and Practitioners.* 2nd edn. Roy. 8vo. Pp. 944. 1920. Churchill. 42s.

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**Herman, G. E., and Maxwell, R. D.** *The Student's Handbook of Gynecology.* 2nd edn. Fcap. 8vo. Pp. 588. 1913. Cassell. 10s.

**Jellet, H.** *A Practice of Gynecology, being the 4th edn. of "A Short Practice of Gynecology."* Roy. 8vo. Pp. 632. 1916. Churchill. 21s.

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**Solomons, B.** *A Handbook of Gynecology. For the Student and General Practitioner.* Demy 8vo. Pp. 248. 1919. Baillière. 12s.

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Berkeley, C., and Bonney, V. A *Text-book of Gynæcological Surgery*. 2nd edn. Med. 8vo. Pp. 842. 1920. Cassell. 42s.

Giles, A. E. *Gynæcological Diagnosis. A Manual for Students and Practitioners*. Demy 8vo. Pp. 222. 1906. Baillière. 7s. 6d.

—*Gynæcological Nursing*. Cr. 8vo. Pp. 202. 1912. Baillière. 4s. 6d.

McKay, W. J. S. *Operations upon the Uterus, Perineum, and Round Ligaments*. 2nd edn. Demy 4to. Pp. 472. 1911. Baillière. 10s. 6d.

Sloan, S. *Electro-Therapy in Gynæcology*. Demy 8vo. Pp. 298. 1917. Heinemann. 12s. 6d.

**d. Disorders; Diseases.**

Birnbaum, R. *A Clinical Manual of the Malformations and Congenital Disease of the Fœtus*. Translated and annotated by G. Blacker. Roy. 8vo. Pp. 394. 1912. Churchill. 15s.

Fenwick, B. *Uterine Fibroids and other Pelvic Tumours*. 2nd edn. Demy 8vo. Pp. 166. 1913. Bale and Danielsson. 3s. 6d.

Giles, A. E. *Sterility in Women*. Demy 8vo. Pp. 243. 1919. Frowde and Hodder. 10s.

Lewers, A. H. N. *Cancer of the Uterus. A Clinical Monograph on its Diagnosis and Treatment*. 8vo. Pp. 341. 1902. Lewis. 10s. 6d.

McCann, F. J. *Cancer of the Womb. Its Symptoms, Diagnosis, Prognosis and Treatment*. Roy. 8vo. Pp. 172. 1907. Frowde and Hodder. 20s.

Wertheim, E., and Micholitsch, T. *The Technique of Vagino-Peritoneal Operations*. Translated by C. Lockyer. 8vo. Pp. 336. 1907. Macmillan. 25s.

**e. Cancer of the Breast.**

Creighton, C. *Cancer and other Tumours of the Breast*. Roy. 8vo. Pp. 296. 1902. Williams and Norgate. 12s. 6d.

Leaf, C. H. *Cancer of the Breast: Clinically Considered*. Demy 8vo. Pp. 164. 1912. Constable. 10s. 6d.  
—*The Clinical Causes of Cancer of the Breast*. Demy 8vo. Pp. 64. 1904. Constable. 2s.

Lockwood, C. B. *Cancer of the Breast*. Demy 8vo. Pp. 237. 1913. Frowde and Hodder. 12s. 6d.

**iii. OBSTETRICS.**

**a. General: Labour.**

Ballantyne, J. W. *Essentials of Obstetrics*. Cr. 8vo. Pp. 251. 1904. W. Green. 5s.

Berkeley, C., and Bonney, V. *The Difficulties and Emergencies of Obstetric Practice*. 3rd edn. 8vo. Pp. 809. 1920. Churchill. 42s.

Edgar, J. C. *The Practice of Obstetrics*. 4th edn. Super Roy. 8vo. Pp. 1,062. 1913. Frowde and Hodder. 80s.

Greenwood, W. O. *Scopolamine-Morphine: Semi-Narcosis during Labour*. Cr. 8vo. Pp. 129. 1918. Frowde and Hodder. 6s.

Jardine, R. *Clinical Obstetrics*. 3rd edn. Roy. 8vo. Pp. 744. 1910. Kimpton. 21s.

Lea, A. W. W. *Puerperal Infection*. Cr. 4to. Pp. 400. 1910. Frowde and Hodder. 25s.

Moses, O. St. J. *Manual of Obstetrics. For the use of Students and Junior Practitioners*. 8vo. Pp. 536. 1920. Churchill. 21s.

Nall, S. *Aids to Obstetrics*. 8th edn. Revised by C. J. N. Longridge. Fcap. 8vo. Pp. 224. 1921. Baillière. 3s.

- Oldfield, C.** *Herman's Difficult Labour: A Guide for Students and Practitioners.* 6th edn. Cr. 8vo. Pp. 574. 1920. Cassell. 16s.
- Robinson, G. D.** *An Atlas of Normal Labour, with an Appendix showing Sylvester's and Schultze's Methods of Artificial Respiration.* Cr. 4to. Pp. 104 and Plates. 1921. Heinemann. 25s.
- Swayne, J. G. and W. C.** *Obstetric Aphorisms. For the use of Students commencing Midwifery Practice.* 11th edn. Feap. 8vo. Pp. 232. 1913. Churchill. 3s. 6d.
- Tweedy, E. H., and Wrench, G. T.** *Practical Obstetrics.* 4th edn. Demy 8vo. Pp. 540. 1919. Frowde and Hodder. 21s.
- b. Midwifery.**
- Andrews, H. R.** *Midwifery for Nurses.* 5th edn. Cr. 8vo. Pp. 310. 1920. Arnold. 6s.
- Barbour, A. H. F., and Watson, B. P.** *Midwifery Primer.* Cr. 8vo. Pp. 173. 1911. W. Green. 1s. 6d.
- Berkeley, C.** *A Handbook of Midwifery: for Midwives, Maternity Nurses, and Obstetric Dressers.* 5th edn. Feap. 8vo. Pp. 550. 1920. Cassell. 7s. 6d.
- Andrews, H. R., and Fairbairn, J. S.** (edited by). *Midwifery. By Ten Teachers.* 2nd edn. 8vo. Pp. 784. 1920. Arnold. 30s.
- Bourne, A. W.** *Synopsis of Midwifery.* Cr. 8vo. Pp. 212. 1913. John Wright. 7s. 6d.
- Calder, A. B.** *Lectures on Midwifery for Junior Students and Midwives.* 2nd edn. Demy 8vo. Pp. 266. 1912. Baillière. 6s.
- Questions and Answers on Midwifery for Midwives.* 4th edn. Pp. 184. 1919. Baillière. 2s.
- Catechism Series.** *Midwifery.* 2nd edn. 2 Parts. Revised by R. M. Barclay. Livingstone. 1s. 9d. each.
- Cullingworth, C. J.** *A Short Manual for Monthly Nurses.* 6th edn. Feap. 8vo. Pp. 136. 1907. Churchill. 1s. 6d.
- Donald, A.** *An Introduction to the Study of Midwifery. For the use of Young Practitioners, Students and Midwives.* 8th edn. Cr. 8vo. Pp. 192. 1920. Griffin. 5s.
- Eden, T. W.** *A Manual of Midwifery.* 5th edn. 8vo. Pp. 700. 1919. Churchill. 24s.
- Fairbairn, J. S.** *A Text-book for Midwives.* 2nd edn. Roy. 8vo. Pp. 328. 1918. Frowde and Hodder. 22s. 6d.
- Fothergill, W. E.** *Manual of Midwifery.* 4th edn. Cr. 8vo. Pp. 507. 1907. W. Green. 9s.
- Handbook to Midwives and Maternity Nurses.* 3rd edn. Cr. 8vo. Pp. 288. 1918. W. Green. 15s.
- Hart, D. B.** *A Guide to Midwifery.* Demy 8vo. Pp. 765. 1912. Heinemann. 12s. 6d.
- Jardine, R.** *Practical Text-Book of Midwifery for Nurses.* 7th edn. Cr. 8vo. Pp. 312. 1920. Kimp-ton. 7s. 6d.
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- and Madill, D. G.** *Manual of Midwifery. For Students and Practitioners.* 3rd edn. 8vo. Pp. 1,212. 1921. Baillière. 42s.
- Johnstone, R. W.** *Text-book of Midwifery. For Students and Practitioners.* 3rd edn. Cr. 8vo. Pp. 495. 1918. Black. 15s.
- Kerr, J. M.** *Operative Midwifery. A Guide to the Difficulties and Complications of Midwifery Practice.* 3rd edn. Roy. 8vo. Pp. 742. 1916. Baillière. 30s.
- Longridge, C. J. N., and Banister, J. B.** *A Manual for Midwives.* 3rd edn. Cr. 8vo. Pp. 356. 1920. Churchill. 7s. 6d.

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— *Pupil Midwives' Register of Cases.* 1911. Baillière. 1s. 6d.

— *The Maternity Nurses' Daily Guide, or Pocket book of Reference.* 3rd edn. Pocket size. Pp. 148. 1918. Baillière. 2s.

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**Skinner, M. L.** *Midwifery Made Easy.* Fcap. 8vo. Pp. 182. 1913. Baillière. 2s. 6d.

**Watson, J. K.** *A Complete Handbook of Midwifery for Midwives and Nurses.* 4th edn. Cr. 8vo. Pp. 384. N.D. Scientific Press. 10s. 6d.

**Wrench, G. T.** *Practical Midwifery for Nurses and Midwives.* 8vo. Pp. 338. 1908. Frowde and Hodder. 7s. 6d.

### *c. Popular.*

**Bull, J.** *Hints to Mothers on the Management of their health during the period of Pregnancy.* Fcap. 8vo. Pp. 354. 1909. Longmans. 1s. 9d.

— *The Maternal Management of Children in Health and Disease.* Fcap. 8vo. Pp. 366. 1905. Longmans. 2s. 6d.

**Campbell, H. Y.** *Practical Motherhood.* Demy 8vo. Pp. 555. 1910. Longmans. 8s.

**Chavasse, P. H.** *Advice to a Wife on the Management of her Own Health, and on the Treatment of some of the Complaints incidental to Pregnancy, Labour, and Suckling.* 17th. edn. revised by G. T. Wrench. Fcap. 8vo. Pp. 356. 1921. Churchill. 2s. 6d.

— *Advice to a Mother on the Management of her Children.* 18th edn. edited by T. D. Lister. Fcap. 8vo. Pp. 352. 1919. Churchill. 2s. 6d.

**Cunnington, C. W.** *Nursery Notes for Mothers.* Cr. 8vo. Pp. 150. 1913. Baillière. 2s. 6d.

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**King, F. T.** *Feeding and Care of Baby.* New imp. Demy 8vo. Pp. 162. 1921. Macmillan. 2s.

**Westland, A.** *The Wife and Mother: A Medical Guide to the Care of Health and the Management of Children.* 7th edn. Cr. 8vo. 1920. Griffin. 5s.

**Wrench, G. T.** *The Healthy Marriage. A Medical and Psychological Guide for Wives.* 2nd edn. Cr. 8vo. Pp. 308. 1916. Churchill. 4s. 6d.

## DISEASES AND HYGIENE OF CHILDREN.

### 1. GENERAL; NUTRITION, Etc.

- Ashby, H. T.** Infant Mortality. Demy 8vo. Pp. 240. 1915. Cambridge University Press. 12s. 6d.
- Brockbank, E. M.** Children—Their Care and Management. Cr. 8vo. Pp. 271. 1912. Frowde and Hodder. 3s. 6d.
- Cameron, H. C.** Diet and Disease in Infancy. Roy. 8vo. Pp. 216. 1915. Churchill. 10s. 6d.
- Cunning, Mrs. J., and Campbell, Miss A.** The Healthy Girl. Cr. 8vo. Pp. 201. 1916. Frowde and Hodder. 5s.
- Davis, F.** Childhood: its Nature, Nurture, Psychology and Education in Relation to Social Life. Roy. 8vo. Pp. 100. 1912. Bale and Danielsson. 7s. 6d.
- Feldman, W. M.** A Manual of Nursery Hygiene. 2nd edn. Cr. 8vo. Pp. 182. 1912. Baillière. 2s. 6d.
- Fordyce, A. D.** The Hygiene of Infancy and Childhood, and the Underlying Factors of Disease. Demy 8vo. Pp. 300. 1910. Livingstone. 6s.
- Diet in Infancy: the essential introduction to the study of disease in childhood. Cr. 8vo. Pp. 184. 1908. W. Green. 3s. 6d.
- Forsyth, D.** Children in Health and Disease. A Study in Child Life. Demy 8vo. Pp. 362. 1909. Murray. 12s.
- Fowler, J. S.** Infant Feeding. Cr. 8vo. Pp. 240. 1909. Frowde and Hodder. 6s.
- Gorst, Sir J. E.** The Children of the Nation: How their Health and Vigour should be promoted by the State. 2nd edn. Demy 8vo. Pp. 307. 1907. Methuen. 10s. 6d.
- Hellier, J. B.** Infancy and Infant-Rearing: A Guide to the Care of Children in Early Life. 2nd edn. Cr. 8vo. Pp. 178. 1908. Griffin. 3s. 6d.
- McCaw, J.** Aids to the Feeding and Hygiene of Infants and Children. Fcap. 8vo. Pp. 120. 1903. Baillière. 3s.
- Mackenzie, W. L.** The Health of the School Child. Cr. 8vo. Pp. 128. 1906. Methuen. 3s. 6d.
- MacMillan, J. C.** Infant Health. A Manual for District Visitors, Nurses, and Mothers. Fcap. 8vo. Pp. 136. 1915. Frowde and Hodder. 2s. 6d.
- Moll, A.** The Sexual Life of the Child. Translated by M. E. Paul. Demy 8vo. Allen and Unwin. 15s. (Sold only to the Medical, Legal and Scholastic Profession).
- Newman, Sir G.** Infant Mortality: A Social Problem. Demy 8vo. Pp. 364. 1906. Methuen. 10s. 6d.
- Pritchard, E.** The Infant: Nutrition and Management. Cr. 8vo. Pp. 265. 1914. Arnold. 3s. 6d.
- Steven, E. M.** Medical Supervision in Schools, being an account of the systems at work in Great Britain, Switzerland, Germany, Canada, and the United States. Small 4to. Pp. 278. 1910. Baillière. 5s.
- Vincent, R.** The Nutrition of the Infant. 4th edn. Demy 8vo. Pp. 362. 1913. Baillière. 10s. 6d.
- Wallace, J. S.** Child Welfare: and the Teachings of certain Dentists, School Medical Officers, Medical Officers of Health and other Medical Men. Demy 8vo. Pp. 122. 1919. Baillière. 5s.
- Young, H.** Medical Education and Infant Feeding. Cr. 8vo. Pp. 120. Routledge. 3s. 6d.

## *Diseases and Hygiene of Children.*

### II. DIAGNOSIS; DISEASES AND TREATMENT.

- Binet, A., and Simon, T.** Mentally Defective Children. Translated by W. B. Drummond. Cr. 8vo. Pp. 192. 1914. Arnold. 8s.
- Burnet, J.** Manual of Diseases of Children. 2nd edn. Cr. 8vo. Pp. 424. 1919. Livingstone. 8s. 6d.
- Cameron, H. C.** The Nervous Child. Cr. 8vo. Pp. 210. 1919. Frowde and Hodder. 6s.
- Elder, G., and Fowler, J. S.** The Diseases of Children: A Clinical Handbook. Pocket size. Pp. 404. 1899. Griffin. 10s. 6d.
- Fenwick, W. S.** Disorders of Digestion in Infancy and Childhood. Demy 8vo. Pp. 391. 1897. Lewis. 10s. 6d.
- Fordyce, A. D.** Diseases of Children. New edn. Cr. 8vo. Pp. 506. 1921. Black. 18s.
- Freyberger, L.** The Pocket Formulary for the Treatment of Diseases in Children, with an Appendix on Poisons, their Symptoms and Treatment. 5th edition in preparation. Heinemann.
- Garrod, A. E., Batten, F. E., and Thursfield, J. H.** (edited by). Diseases of Children. Super Roy. 8vo. Pp. 1195. 1913. Arnold. 30s.
- Goodhart, Sir J. F., and Still, G. F.** The Diseases of Children. 11th edn. 8vo. Pp. 960. 1921. Churchill. 32s.
- Guthrie, L. G.** Functional Nervous Disorders in Childhood. Demy 8vo. Pp. 310. 1907. Frowde and Hodder. 8s. 6d.
- Hollander, B.** Abnormal Children. 2nd edn. Cr. 8vo. Pp. 232. 1916. Kegan Paul. 4s.
- Hutchison, R.** Lectures on Diseases of Children. 4th edn. Demy 8vo. Pp. 428. 1920. Arnold. 21s.
- Ireland, W. W.** The Mental Affections of Children, Idiocy, Imbecility and Insanity. 2nd edn. 8vo. Pp. 450. 1900. Churchill. 14s.
- Jansen, M.** Feebleness of Growth and Congenital Dwarfism, with special reference to Dysostosis Cleido-Craniates. Roy. 8vo. Pp. 94. 1921. Frowde and Hodder. 12s. 6d.
- Kelynack, T. N.** (edited by). Defective Children. Demy 8vo. Pp. 480. 1915. Bale and Danielsson. 7s. 6d.
- Kirmisson, E.** A Handbook of the Surgery of Children. Translated with notes by J. K. Murphy. 8vo. Pp. 834. 1910. Frowde and Hodder. 20s.
- Lapage, C. P.** Feeble-mindedness in Children of School Age. With an Appendix on Treatment and Training, by M. Dendy. Cr. 8vo. Pp. 324. 1920. Longmans. 10s. 6d.
- McCaw, J.** Aids to the Diagnosis and Treatment of Diseases of Children. 5th edn. Fcap. 8vo. Pp. 416. 1920. Baillière. 6s.
- Diseases of Children. A Manual for Students and Practitioners. Demy 8vo. Pp. 536. 1914. Baillière. 12s.
- Macdonald, D. M.** Practical Prescribing and Treatment in the Diseases of Infants and Children. 16mo. Pp. 199. 1915. Frowde and Hodder. 6s.
- Miller, R.** Medical Diseases of Children: for General Practitioners and Senior Students. Demy 8vo. Pp. 541. 1911. John Wright. 12s. 6d.
- Römer, P. H.** Epidemic Infantile Paralysis (Heine-Medin Disease). Translated by H. R. Prentice. Roy. 8vo. Pp. 220. 1913. Bale and Danielsson. 7s. 6d.
- Shuttleworth, G. E., and Potts, W. A.** Mentally Deficient Children their Treatment and Training 5th edn. In the Press. Lewis.
- Smith, E.** Diseases of Children. 3rd edn. Roy. 8vo. Pp. 850. 1909. W. Green. 10s. 6d.
- Still, G. F.** Common Disorders and Diseases of Childhood. 3rd edn. Demy 8vo. Pp. 861. 1918. Frowde and Hodder. 20s.

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- Sutherland, G. A. Treatment of Diseases in Children. 2nd edn. Demy 8vo. Pp. 409. 1912. Frowde and Hodder. 12s. 6d.
- Taylor, J. Paralysis and other Diseases of the Nervous System in Childhood and Early Life. 8vo. Pp. 520. 1905. Churchill. 12s. 6d.
- Thomson, J. The Clinical Study and Treatment of Sick Children. 3rd edn. Med. 8vo. Pp. 912. 1921. Oliver and Boyd. 32s. 6d.
- Vulpis, O. The Treatment of Infantile Paralysis. Translated by A. H. Todd. Roy. 8vo. Pp. 328. 1912. Baillièrè. 10s. 6d.
- Wallace, J. S. Occasional Papers on the Prevention of some Common Diseases in Childhood. Demy 8vo. Pp. 112. 1912. Baillièrè. 4s. 6d.
- Whipham, T. R. C. The Medical Diseases of Children. Demy 8vo. Pp. 428. 1912. University of London Press. 10s. 6d.
- Young, M. The Mentally Defective Child. Cr. 8vo. Pp. 151. 1916. Lewis. 4s.



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## i. GENERAL.

**Dentists' Register, The.** 1921.  
Roy. 8vo. Pp. 163. Apl. 1921.  
Consable. 3s. 4d.

**Pedley, R. D., and Harrison, F.**  
Our Teeth: How Built up, How  
Destroyed, How Preserved. Demy  
8vo. Pp. 97. 1908. Blackie. 5s.

**Sturridge, E.** Periodontal Disease  
and its Treatment by Ionic Medica-  
tion. Demy 8vo. Pp. 139. 1920.  
Kimpton. 10s. 6d.

**Underwood, A. B. G.** Synopsis of  
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1920. Churchill. 9s. 6d.

**Underwood A. S.** Studies in Com-  
parative Odontology. Cr. 8vo.  
Pp. 160. 1903. Baillière. 5s.

## ii. ANATOMY AND PHYSIOLOGY.

**Gabell, D.** Aids to Dental Anatomy  
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8vo. Pp. 144. 1921. Baillière.  
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**Hopewell-Smith, A.** An Introduc-  
tion to Dental Anatomy and Phy-  
siology, Descriptive and Applied.  
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Churchill. 18s.

—Dental Microscopy. 3rd edn.  
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**Mummery, J. H.** The Microscopic  
Anatomy of the Teeth. Demy 8vo.  
Pp. 389. 1919. Frowde and  
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**Tomes, C. S.** A Manual of Dental  
Anatomy, Human and Comparative.  
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Pp. 624. 1914. Churchill. 18s.

**Widdowson, T. W.** Notes on Dental  
Anatomy and Dental Histology,  
Human and Comparative. 3rd  
edn. Demy 8vo. Pp. 197. 1915.  
Bale and Danielsson. 7s. 6d.

## iii. MEDICINE AND DISEASES.

**Crow, D. A.** Pyorrhœa Alveolaris  
in its Clinical Aspect. Cr. 8vo.  
Pp. 128. 1921. Baillière. 6s.

**Pickerill, H. P.** The Prevention of  
Dental Caries and Oral Sepsis.  
2nd edn. Demy 8vo. Pp. 390.  
1914. Baillière. 14s.

**Wallace, J. S.** The Cause and Pre-  
vention of Decay in Teeth. An  
Investigation into the Causes of the  
Prevalence of Dental Caries, with  
suggestions on its Prevention. 2nd  
edn. 8vo. Pp. 108. 1902.  
Churchill. 5s.

—Supplementary Essays on the  
Cause and Prevention of Dental  
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Baillière. 3s. 6d.

**Wallis, C. E.** An Atlas of Dental  
Extractions, with Notes on the  
Causes and Relief of Dental Pain.  
2nd edn. Roy. 8vo. Pp. 26 and 11  
Plates. 1919. Churchill. 6s.

**Witkowski.** The Tightening of Loose  
Teeth, some Technical Innovations..  
Translated from the German by E.  
Neumann and W. M. Gabriel.  
Cr. 8vo. Pp. 86. 1912. Baillière.  
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## iv. OPERATIVE DENTISTRY.

**Alderson, W. E.** Dental Anæsthe-  
tics: A Text-book for Students and  
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on Analgesia by J. Bolam. 2nd  
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# Dentistry.

Bennett, N. G. (edited by). The Science and Practice of Dental Surgery. Cr. 4to. Pp. 797. 1914. Frowde and Hodder. 42s.

Coleman, F. Extraction of Teeth. 2nd edn. Cr. 8vo. Pp. 185. 1914. Lewis. 5s.

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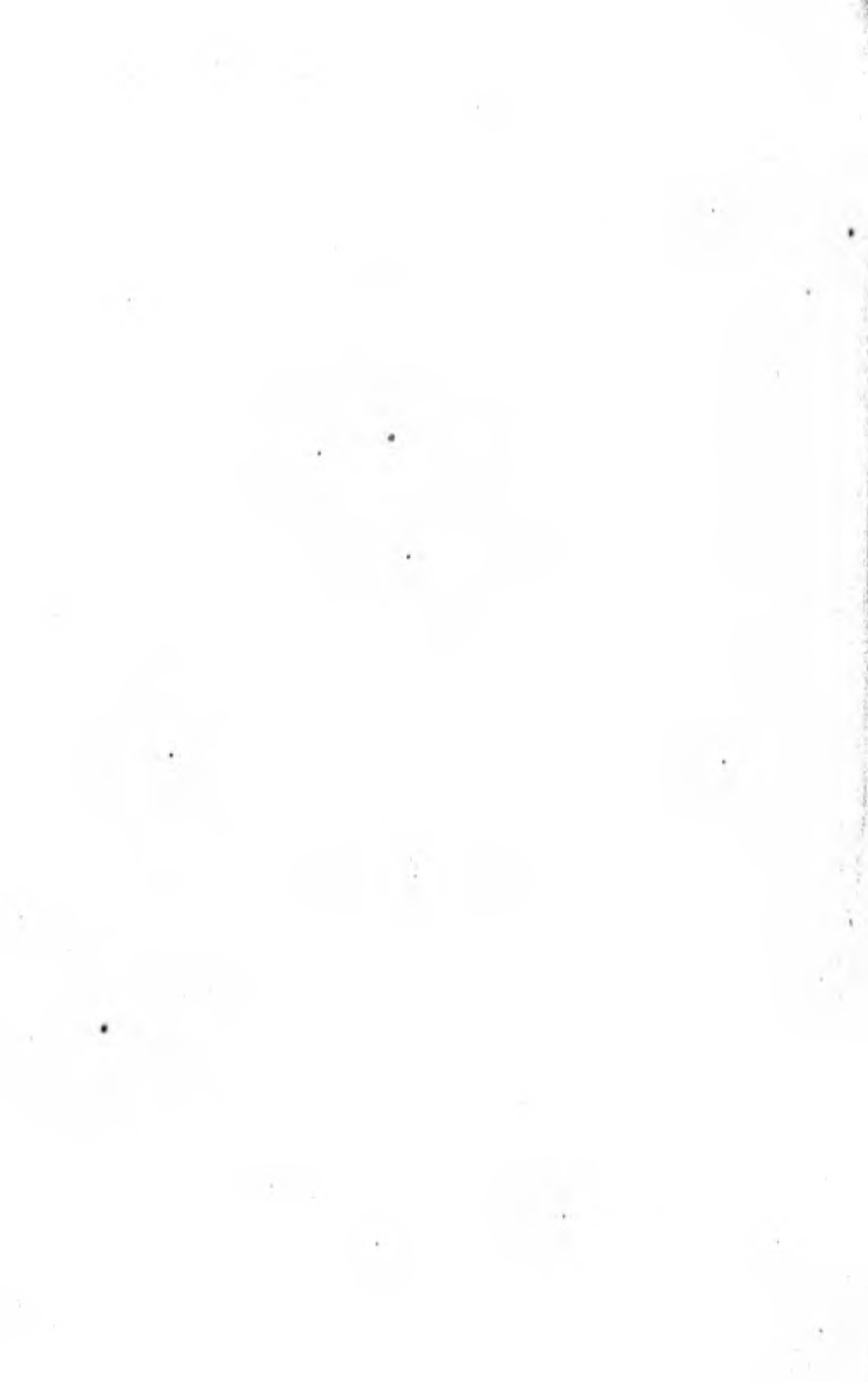
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